

---

REGISTRY AND RETURNS  
OF  
BIRTHS, MARRIAGES AND DEATHS  
IN  
MASSACHUSETTS.

---

*Duplicate*  
~~CHICAGO~~

~~Technical~~

*A.D.H.*



# EIGHTH REPORT

TO THE

LEGISLATURE OF MASSACHUSETTS,

RELATING TO THE

Registry and Returns

OF

BIRTHS, MARRIAGES AND DEATHS,

IN THE

C O M M O N W E A L T H ,

FROM MAY 1, 1848, TO JAN'Y 1, 1850.

---

BY AMASA WALKER,

SECRETARY OF THE COMMONWEALTH.

---

B O S T O N :

DUTTON & WENTWORTH, STATE PRINTERS,

NO. 37, CONGRESS STREET.

1 8 5 1 .



# Commonwealth of Massachusetts.

---

## SECRETARY'S OFFICE.

BOSTON, APRIL 30, 1851.

*To the Honorable Senate and House of Representatives :*

In accordance with the requirements of law, I present the Eighth Registration Report of the Births, Marriages and Deaths, as registered and returned to this office for the period of twenty months, ending with the 31st of December, 1849.

In entering upon the duties of my office in January last, I found my predecessor had employed the services of DR. JOSIAH CURTIS, of this city, to make out this Report from the returns received. By him, and under his supervision, it has been completed as given in the following pages.

On the 2d of May, 1849, the General Court so modified the Registration Laws of the Commonwealth, that each annual return to the Secretary thereafter, should comprise the twelve months ending with Dec. 31, yearly, instead of the 30th of April, as before. This act included a special provision that required the next returns to embrace the eight remaining months of 1848, (viz. from May 1,) and the twelve months of 1849. Thus it will be seen that the present report covers the whole twenty months, beginning with May 1, 1848, and ending with Dec. 31, 1849. This is not only a longer period than is embraced in any of the former reports, but also longer than will be included in any succeeding annual report, as contemplated by the present law.

Only eight towns neglected to make returns in 1849. In the last report there were twenty-eight. It seems, moreover, clearly manifest, from the fullness of the records generally, that the highly important subject of registration is constantly increasing in

favor and accuracy, as its valuable resulting truths become known. The returns were so full and complete, and the long period covered by this report so unusually severe in mortality, that it was deemed requisite to give some analyses on the terminal pages, in order to meet fully the intentions of the law.

The number of different persons included in the abstracts of births, marriages and deaths, during the period of this report, was no less than 90,810. Besides these, many were rejected from the records, in making the abstracts, because they did not come within the data limits, or were found in the returns of two different towns—having died in one and been buried in another. In the latter cases, they were received only, as from the place where the death occurred.

In abstracting, collating, combining, and arranging in a classified manner some hundred thousand persons who have passed one of the three great epochs of human existence, there has been, as will be readily seen, no small amount of labor; and this has been much increased by commingling the records of 1848 with those of 1849. To have diminished the labor would have effected a diminution in accuracy, or been at the expense of some of the facts which it seemed the law designed should be exhibited.

Respectfully submitted, by

AMASA WALKER,  
*Secretary of the Commonwealth.*

---

---

REGISTRATION

OF

BIRTHS, MARRIAGES, AND DEATHS,

IN

MASSACHUSETTS,

FROM MAY 1, 1848, TO JANUARY 1, 1850.

---

---

## BIRTHS, MARRIAGES, AND DEATHS,

Returned to the Secretary's Office, for the Eight Months intervening May 1 and December 31,

**1848:**

Embracing, also, the Aggregate and Average of those returned in the three previous years.

Counties and Towns.	Population in 1840.	BIRTHS.						MAR- RIAGES.		DEATHS.				Three Years—1846 to 1848, inclusive.					
		SEX.			PARENTAGE.			Whole number.	MARRI- AGES.	Whole number.	SEX.			AGGREGATE.		AVERAGE.			
		SEX.			PARENTAGE.						SEX.			AGGREGATE.		AVERAGE.			
		Whole number.	M.	F.	U.	Am.	For.				U.	M.	F.	U.	Births.	Mar.	Deaths.	Bths.	Mar.
BARNSTABLE.																			
Barnstable,	4,610	8	6	1	1	6	-	2	4	30	12	18	-	50	96	135	17	32	45
Brewster,	1,522	24	11	13	-	23	-	1	5	13	8	5	-	116	49	56	39	16	19
Chatham,	2,334	36	20	16	-	35	-	1	13	23	12	11	-	189	79	108	63	26	36
Dennis,	2,942	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Eastham,	955	14	3	11	-	13	-	1	3	21	12	9	-	39	27	35	13	9	12
Falmouth,	2,589	24	11	13	-	23	1	-	17	34	16	18	-	155	43	106	52	14	35
Harwich,	2,930	77	34	43	-	75	2	-	15	29	16	13	-	328	81	130	109	27	43
Orleans,	1,974	31	21	10	-	30	-	1	10	40	19	20	1	104	68	103	35	23	34
Provincetown,	2,122	53	32	21	-	41	3	9	27	45	22	22	1	240	69	152	80	23	51
Sandwich,	3,719	65	29	36	-	56	9	-	18	35	18	17	-	306	55	196	102	18	65
Truro,	1,920	24	12	12	-	20	-	4	10	9	5	4	-	-	-	-	-	-	-
Wellfleet,	2,377	32	18	14	-	23	3	6	20	18	9	9	-	112	29	24	56	14	12
Yarmouth,	2,554	53	27	26	-	52	1	-	6	30	18	12	-	197	59	119	66	20	40
Totals,	32,548	441	224	216	1	397	19	25	148	327	167	158	2	1836	655	1164	632	222	392

NOTE.—All previous Reports terminated with the 30th of April annually. This, and all succeeding Reports under the present law, will end with December 31, yearly.



## BERKSHIRE.

Adams,	3,703	105	62	43	-	68	14	23	8	27	16	11	-	229	24	109	114	12	55
Alford,	481	9	5	4	-	7	2	2	-	5	4	1	-	42	15	13	14	2	4
Becket,	1,342	18	7	11	-	16	-	-	6	15	7	8	-	20	1	14	20	7	14
Cheshire,	985	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	1	1	-
Clarksburg,	370	6	4	-	-	4	-	2	1	3	-	3	-	22	8	13	7	2	11
Dalton,	1,255	23	11	12	-	17	6	-	3	10	4	5	1	102	10	11	34	3	6
Egremont,	1,038	7	4	3	-	6	-	1	3	4	4	-	-	37	4	18	12	3	3
Florida,	441	13	6	7	-	10	-	3	-	-	-	-	-	28	4	8	9	2	17
Great Barrington,	2,704	47	27	20	-	28	7	12	8	18	8	7	3	64	4	17	64	4	17
Hancock,	922	6	5	1	-	6	-	-	-	8	2	6	-	41	4	22	20	-	11
Hinsdale,	955	27	14	10	3	7	13	7	5	14	5	9	-	58	9	35	20	4	18
Lanesborough,	1,140	14	5	9	-	7	5	2	3	11	5	6	-	72	2	72	24	1	24
Lee,	2,428	50	28	22	-	35	7	8	12	24	9	15	-	106	32	137	35	11	46
Lenox,	1,313	13	7	6	-	9	4	-	4	11	3	8	-	100	18	69	33	6	23
Monterey,	-	12	6	6	-	4	-	8	6	13	8	3	2	10	1	11	10	1	11
Mount Washington,	438	1	-	1	-	1	-	-	1	8	2	6	-	44	2	8	15	1	3
New Ashford,	227	-	-	-	-	-	-	-	-	-	-	-	-	10	3	9	3	1	3
New Marlborough,	1,682	30	16	14	-	22	6	2	5	26	10	15	1	119	24	71	40	8	24
Otis,	1,177	10	5	5	-	1	-	9	7	5	2	3	-	39	11	23	19	5	11
Peru,	576	7	2	5	-	7	-	-	-	3	3	-	-	38	10	24	13	3	8
Pittsfield,	3,747	90	46	44	-	69	17	4	7	46	26	20	-	248	15	262	124	7	87
Richmond,	1,097	13	4	9	-	9	-	4	1	14	6	4	1	44	8	36	22	3	12
Sandisfield,	1,461	13	5	8	-	9	-	4	12	8	4	4	-	-	-	-	11	5	-
Savoy,	915	17	6	11	-	15	1	1	6	5	1	4	-	34	15	16	11	5	5
Sheffield,	2,322	16	7	9	-	16	-	-	3	25	12	13	-	177	45	106	59	15	35
Stockbridge,	1,992	28	12	16	-	28	-	-	-	23	13	10	-	112	9	29	56	4	29
Tyringham,	1,477	1	1	-	-	1	-	-	4	4	2	2	-	2	6	9	2	3	4
Washington,	991	11	4	-	-	9	2	-	1	8	3	4	1	41	4	13	20	2	7
West Stockbridge,	1,448	51	28	23	-	5	-	46	1	22	8	14	-	162	11	48	54	5	16
Williamstown,	2,153	47	22	25	-	19	-	28	1	22	7	14	1	99	9	73	49	3	24
Windsor,	897	18	9	9	-	16	-	2	3	7	3	4	-	46	13	37	15	4	12
Boston Corner,	65	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals,	41,745	703	358	342	3	451	84	168	111	389	177	202	10	2146	319	1313	927	126	527





*Births, Marriages, and Deaths, during the last eight months of 1848—Continued.*

Counties and Towns.	Population in 1840.	BIRTHS.						MAR- RIAGES.	DEATHS.				Three Years—1846 to 1848, inclusive.					
		SEX.			PARENTAGE.				Whole number.	Whole number.	SEX.		AGGREGATE.		AVERAGE.			
		M.	F.	U.	Am.	For.	U.				M.	F.	Births.	Mar.	Deaths.	Btlds.	Mar.	Dths.
<i>Essex—Continued.</i>																		
Wenham, -	689	15	6	9	-	4	-	11	8	13	6	6	1	17	7	17	7	8
West Newbury, -	1,560	19	13	6	-	17	2	-	5	10	6	4	-	91	37	30	12	13
Totals, -	94,987	2058	1083	972	3	1472	208	378	681	1526	740	774	12	7482	2576	2781	906	1881
FRANKLIN.																		
Ashfield, -	1,610	9	5	4	-	9	-	-	8	8	4	4	-	62	24	21	8	24
Barnardston, -	992	22	10	12	-	12	1	9	2	9	6	3	-	81	16	27	5	10
Buckland, -	1,084	15	10	5	-	13	1	1	7	2	7	4	-	67	19	22	6	14
Charlemont, -	1,127	14	7	7	-	14	-	-	5	10	2	8	-	70	25	23	8	13
Coleraine, -	1,971	31	13	18	-	29	-	2	9	26	14	12	-	122	27	41	9	24
Conway, -	1,409	35	19	16	-	22	2	11	-	-	-	-	-	-	22	-	-	-
Deerfield, -	1,912	-	-	-	-	-	-	-	8	20	8	9	3	158	82	53	7	27
Erving, -	309	3	2	1	-	3	-	-	-	16	9	7	-	30	3	10	1	3
Gill, -	798	14	5	9	-	13	-	1	3	9	4	5	-	57	16	19	5	7
Greenfield, -	1,756	18	10	8	-	18	-	-	8	31	16	13	2	44	36	21	12	-
Hawley, -	977	11	5	6	-	9	-	2	-	5	3	2	-	17	23	15	6	8
Heath, -	895	-	-	-	-	-	-	-	-	-	-	-	-	36	-	4	18	4
Leverett, -	875	27	10	17	-	22	-	5	8	12	5	7	-	86	10	29	3	14
Leyden, -	632	15	7	8	-	14	1	-	3	5	-	5	-	63	10	21	3	14
Monroe, -	282	-	-	-	-	-	-	-	-	-	-	-	-	22	4	7	-	2
Montague, -	1,255	19	9	6	4	10	-	9	-	13	4	1	8	104	20	35	10	22
New Salem, -	1,305	16	6	10	-	16	-	-	8	7	1	6	-	79	30	26	10	14
Northfield, -	1,673	26	10	10	6	14	8	4	11	47	20	18	9	-	-	-	-	-

Orange,	-	1,501	25	16	9	-	22	1	2	15	20	11	9	22	1495	429	889	516	144	301	28
Rowe,	-	703	14	8	6	-	14	-	-	-	9	4	5	-	127	-	56	1	-	-	19
Shelburne,	-	1,022	27	12	15	-	24	3	-	3	13	8	5	-	82	28	27	9	-	-	1
Shutesbury,	-	987	9	5	4	-	9	-	-	8	3	-	3	-	17	22	1	17	7	1	6
Sunderland,	-	719	6	3	3	-	4	1	1	2	3	2	1	-	41	11	19	14	4	4	17
Warwick,	-	1,071	13	5	4	4	-	-	13	3	16	8	8	-	61	16	52	20	5	4	12
Wendell,	-	875	10	4	6	-	9	-	1	4	18	8	10	-	15	12	35	5	4	4	18
Whately,	-	1,072	19	10	9	-	19	-	-	9	13	8	5	-	70	27	55	23	9	-	18
Totals,	-	28,812	398	191	193	14	319	18	61	124	324	152	150	22	1495	429	889	516	144	301	28
HAMPDEN.																					
Blandford,	-	1,427	23	10	13	-	21	-	2	5	15	8	7	-	89	27	48	30	9	-	16
Brimfield,	-	1,419	23	13	10	-	15	1	7	3	24	12	12	-	67	31	87	22	10	29	29
Chester,	-	1,632	16	8	8	-	16	-	-	5	3	2	1	-	85	30	22	28	10	11	11
Chicopee,	-	-	69	39	30	-	41	26	2	142	120	44	76	-	-	-	-	-	-	-	-
Granville,	-	1,414	21	15	5	1	18	-	3	3	12	6	6	-	91	29	40	30	10	20	20
Holland,	-	423	5	5	-	-	5	-	-	4	10	6	4	-	15	11	25	7	4	8	8
Longmeadow,	-	1,270	21	10	11	-	12	5	4	6	14	7	7	-	73	19	70	24	6	23	23
Ludlow,	-	1,968	9	4	5	-	7	-	2	4	34	17	17	-	34	32	75	17	11	25	25
Monson,	-	2,151	23	13	10	-	11	-	12	12	26	11	15	-	135	35	111	45	12	37	37
Montgomery,	-	740	3	2	1	-	3	-	-	-	5	2	3	-	26	9	17	9	3	6	6
Palmer,	-	2,139	31	18	13	-	8	2	21	22	8	5	3	-	212	63	-	71	21	-	4
Russell,	-	955	11	7	4	-	8	2	1	-	4	-	4	-	26	4	9	13	2	-	-
Southwick,	-	1,214	12	9	3	-	12	-	-	3	10	3	7	-	81	14	59	27	5	20	20
Springfield,	-	10,985	190	96	94	-	132	51	7	72	102	56	46	-	1461	278	867	487	93	289	289
Tolland,	-	627	7	6	1	-	5	-	2	1	3	2	1	-	31	12	19	10	4	6	6
Wales,	-	686	5	3	2	-	5	-	-	5	5	4	1	-	41	12	38	14	4	13	13
West Springfield,	-	3,626	86	46	40	-	59	24	3	15	58	29	29	-	-	54	91	-	18	30	30
Westfield,	-	3,526	68	40	28	-	63	5	-	15	48	23	20	-	285	50	172	95	17	57	57
Wilbraham,	-	1,864	20	8	12	-	2	-	18	6	24	15	9	-	98	41	82	33	14	27	27
Totals,	-	37,366	643	352	290	1	443	116	84	323	525	252	268	5	2850	751	1832	962	253	621	621



MIDDLESEX.	27	17	10	-	24	2	1	5	31	9	9	13	-	24	44	-	8	22
Acton,	1,121	17	10	-	1	2	1	6	13	6	5	2	-	30	66	16	10	22
Ashby,	1,246	5	4	-	9	-	1	4	13	6	7	-	-	21	23	24	7	8
Ashland,	-	14	12	-	25	1	-	4	13	6	8	-	-	22	55	22	7	18
Bedford,	929	13	4	-	17	-	-	3	15	7	-	-	-	20	71	28	8	24
Billerica,	1,632	10	6	-	6	-	-	4	-	-	-	-	-	24	19	8	4	6
Boxborough,	426	5	-	-	5	-	-	4	16	12	3	1	-	32	78	60	13	26
Brighton,	1,425	40	18	-	1	14	23	5	9	5	4	-	-	32	23	12	4	8
Burlington,	510	9	6	-	9	6	-	6	173	84	89	-	-	199	555	428	66	185
Cambridge,	8,409	139	138	-	1	-	-	55	7	4	3	-	-	32	18	11	4	6
Carlisle,	556	4	3	-	6	-	-	1	221	103	112	6	-	328	964	501	109	321
Charlestown,	11,484	195	178	11	-	3	384	55	22	14	8	-	-	389	76	46	13	25
Chelmsford,	1,697	17	12	-	23	3	-	7	31	18	13	-	-	42	76	56	14	25
Concord,	1,784	23	10	1	-	-	23	12	20	11	9	-	-	91	34	52	45	17
Dracut,	2,188	38	22	16	16	1	21	17	6	4	2	-	-	26	21	9	4	8
Dunstable,	603	4	2	-	4	-	-	1	24	15	9	-	-	45	47	91	15	23
Frammingham,	3,030	51	22	29	8	3	40	16	23	12	11	-	-	38	80	34	13	27
Groton,	2,139	48	23	25	44	3	1	4	23	12	-	-	-	43	92	57	14	31
Holliston,	1,782	22	13	9	17	3	2	9	2	1	1	-	-	43	90	53	14	30
Hopkinton,	2,245	33	16	17	25	2	-	4	18	10	8	-	-	39	66	27	13	22
Lexington,	1,642	23	12	11	13	-	10	10	14	4	8	2	-	16	92	12	5	9
Lincoln,	686	10	5	5	9	1	-	7	3	1	2	-	-	37	28	12	5	17
Littleton,	927	2	2	-	2	-	-	3	10	5	5	-	-	15	50	4	7	17
Lowell,	20,796	281	240	-	-	-	523	345	637	289	326	2	-	1637	2056	715	546	685
Malden,	2,514	35	27	-	62	-	-	19	68	34	33	1	-	83	156	65	24	52
Marlborough,	2,104	63	31	-	59	3	1	12	21	11	9	1	-	57	80	44	19	27
Medford,	2,478	46	25	21	18	-	28	11	62	25	37	-	-	55	133	83	15	44
Natick,	1,285	40	22	18	36	4	-	7	46	22	24	-	-	43	67	46	14	22
Newton,	3,351	56	30	26	37	15	4	22	58	23	23	12	-	9	189	3	12	63
Pepperell,	1,571	6	5	1	2	-	4	4	28	13	15	-	-	33	62	35	11	21
Reading,	2,193	60	38	22	50	4	6	16	31	16	15	-	-	57	120	68	15	40
Sherburne,	995	16	5	11	12	-	-	2	11	1	10	-	-	25	40	23	5	13
Shirley,	957	10	4	6	8	2	-	11	9	5	4	-	-	24	80	27	5	27
Somerville,	-	34	13	21	26	8	-	5	12	6	6	-	-	15	-	51	15	-
South Reading,	1,517	33	18	15	9	2	12	11	47	23	17	7	-	45	74	37	15	25

*Births, Marriages, and Deaths, during the last eight months of 1848—Continued.*

Counties and Towns.	Population in 1840.	BIRTHS.							MAR- RIAGES.	DEATHS.				Three Years—1846 to 1848, inclusive.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
		Whole number	SEX.			PARENTAGE.				Whole number.	SEX.			AGGREGATE.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
			M.	F.	U.	Am.	For.	U.			M.	F.	U.	Births.	Mar.	Deaths.	Births.	Mar.	Deaths.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
																				Average.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
<i>Middlesex—Continued.</i>																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						



Canton,	1,995	38	17	21	-	21	7	10	13	25	14	13	1	93	46	122	34	15	41
Cohasset,	1,471	26	8	18	-	25	1	-	13	21	8	13	-	97	47	70	32	16	23
Dedham,	3,290	59	34	25	-	27	21	11	21	40	17	22	1	266	167	182	89	36	61
Dorchester,	4,875	152	64	85	3	104	45	3	39	69	23	36	-	674	148	408	225	49	136
Dover,	520	7	1	6	-	4	-	3	2	7	2	5	-	22	19	28	7	6	9
Foxborough,	1,298	42	18	24	-	38	2	2	10	32	15	17	-	136	49	73	45	16	24
Franklin,	1,717	31	11	20	-	27	4	-	11	26	10	16	-	124	34	50	41	11	20
Medfield,	883	17	9	8	-	16	-	1	3	16	3	13	-	51	16	44	17	5	15
Medway,	2,043	46	19	26	1	41	3	2	18	24	10	14	-	180	77	65	60	26	22
Milton,	1,822	35	17	18	-	35	-	3	7	24	13	11	-	153	35	76	51	12	25
Needham,	1,488	30	21	9	-	17	5	8	7	22	10	10	2	124	30	63	41	10	21
Quincy,	3,486	66	35	31	-	10	1	55	25	68	29	34	5	416	90	172	139	30	57
Randolph,	3,213	50	25	25	-	31	19	-	10	44	22	22	-	396	64	208	132	21	69
Roxbury,	9,089	398	201	197	-	-	-	398	87	317	176	139	2	1,120	278	609	473	93	304
Sharon,	1,076	11	6	5	-	-	-	-	8	9	5	4	-	60	22	44	20	7	15
Stoughton,	2,142	61	32	29	-	-	-	61	39	50	25	25	-	263	121	102	88	41	34
Walpole,	1,491	30	17	13	-	24	5	1	12	18	8	10	-	80	39	41	27	13	14
Weymouth,	3,738	103	55	48	-	90	13	-	33	66	33	33	-	439	117	183	146	39	61
Wrentham,	2,915	36	21	15	-	-	-	36	7	20	16	10	-	208	63	97	69	21	32
Totals,	53,140	1315	617	663	5	526	143	646	382	934	457	466	11	5508	1489	2712	1858	502	1012
PLYMOUTH.																			
Abington,	3,214	59	26	33	-	35	2	22	30	40	18	22	-	91	43	65	91	43	65
Bridgewater,	2,131	28	13	15	-	-	-	28	6	23	7	16	-	159	43	83	53	11	28
Carver,	395	18	8	10	-	18	-	-	4	19	5	14	-	61	11	-	20	4	-
Duxbury,	2,798	23	9	12	2	19	-	4	16	24	10	11	-	32	-	-	-	11	-
East Bridgewater,	1,950	43	27	16	-	16	-	27	10	26	13	11	2	156	51	68	52	17	23
Halifax,	734	17	7	10	-	16	-	1	4	14	4	9	1	81	18	13	27	6	14
Harver,	1,488	21	15	6	-	2	-	19	4	18	13	5	-	76	34	58	25	11	19
Hanson,	1,040	19	10	9	-	19	-	-	8	3	1	2	-	53	33	42	18	11	14
Hingham,	3,564	59	26	33	-	47	8	4	18	48	26	22	-	215	91	146	82	30	49
Hull,	231	5	3	2	-	3	-	2	-	1	1	-	-	7	3	2	2	1	1
Kingston,	1,440	16	10	6	-	15	-	1	9	24	11	13	-	114	42	45	38	14	15
Marshfield,	1,761	93	10	13	-	22	1	-	10	16	7	9	-	121	33	72	40	11	24

*Births, Marriages, and Deaths, during the last eight months of 1848—Continued.*

Countries and Towns.	Population in 1840.	BIRTHS.						DEATHS				Three Years—1846 to 1848, inclusive.						
		Whole number.	SEX.		PERCENTAGE.				MAR- riages.	Whole number.	SEX.		AGGREGATE.			AVERAGE.		
			M.	F.	U.	Am.	For.	U.			M.	F.	U.	Births.	Mar.		Deaths.	Dths.
<i>Plymouth—Continued.</i>																		
Middleborough,	5,085	36	16	20	-	4	1	31	4	14	7	7	-	250	73	-	-	41
North Bridgewater,	2,616	54	26	28	-	50	3	1	18	26	10	16	-	86	20	54	29	7
Pembroke,	1,258	19	6	13	-	18	1	-	2	27	14	13	-	331	88	163	165	44
Plymouth,	5,281	120	53	56	11	95	-	25	27	65	35	30	-	331	88	163	165	44
Plympton,	834	14	11	3	-	14	-	-	11	5	3	2	-	63	41	52	21	14
Rochester,	3,864	61	38	23	-	56	-	5	14	67	30	37	-	301	56	186	100	28
Scituate,	3,886	30	14	16	-	29	1	-	16	34	13	19	2	236	67	143	79	22
Wareham,	2,002	31	17	14	-	23	8	-	14	28	12	16	-	200	77	97	67	26
West Bridgewater,	1,201	35	16	19	-	35	-	-	2	20	8	12	-	119	20	58	40	7
Totals,	47,373	731	361	357	13	536	25	170	227	539	248	286	5	2750	876	1499	1032	345
SUFFOLK.																		
Boston,	93,383	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chelsea,	2,300	136	72	62	2	-	26	110	34	79	44	35	-	479	81	238	160	27
North Chelsea,	-	12	8	3	1	7	3	2	2	12	8	3	1	28	13	-	28	4
Totals,	95,773	148	80	65	3	7	29	112	36	91	52	38	1	507	94	238	188	31
WORCESTER.																		
Ashburnham,	1,652	29	11	18	-	25	2	2	9	25	9	15	1	133	39	116	44	13
Athol,	1,591	16	10	6	-	-	-	16	10	13	6	6	1	142	42	69	47	14
Auburn,	649	13	6	7	-	11	-	2	-	10	5	5	-	45	15	42	15	5
Barre,	2,751	19	12	6	1	19	-	-	18	23	15	8	-	176	69	136	59	23
Berlin,	763	12	7	5	-	9	-	3	4	10	4	6	-	40	11	25	13	4

Blackstone,	-	-	70	45	25	-	-	-	70	21	77	35	42	-	341	58	207	114	19	69
Bolton,	-	1,186	19	9	10	-	1	1	1	9	72	3	9	-	84	22	48	28	7	16
Boylston,	-	797	15	12	3	-	2	-	-	-	10	5	5	-	41	17	46	20	6	15
Brookfield,	-	2,472	32	20	12	-	30	2	-	-	17	11	6	-	168	54	121	56	18	40
Charlton,	-	2,117	27	15	12	-	18	1	8	11	19	8	11	-	32	38	90	11	13	30
Dana,	-	691	-	-	-	-	-	-	-	-	-	-	-	-	57	11	19	28	5	9
Douglas,	-	1,617	25	12	13	-	25	-	-	1	31	13	17	1	143	44	78	48	15	26
Dudley,	-	1,352	20	9	11	-	-	-	20	4	18	5	13	-	98	26	58	33	9	19
Fitchburg,	-	2,604	84	47	37	-	72	12	-	27	79	39	37	3	331	113	260	110	38	87
Gardner,	-	1,960	28	15	13	-	26	-	2	14	18	13	5	-	131	38	80	44	13	27
Grafton,	-	2,943	53	24	29	-	15	-	38	29	48	24	24	-	331	87	145	110	29	48
Hardwick,	-	1,789	19	13	6	-	16	-	3	8	20	9	11	-	102	36	80	34	12	27
Harvard,	-	1,571	22	7	15	-	21	1	-	9	22	7	14	1	81	26	95	27	9	32
Holden,	-	1,874	48	27	19	2	48	-	-	7	23	11	12	-	194	50	102	65	17	34
Hubbardston,	-	1,784	22	11	11	-	21	1	-	9	17	11	6	-	133	45	102	51	15	34
Lancaster,	-	2,019	16	8	8	-	-	-	16	19	31	8	12	11	35	25	95	12	28	32
Leicester,	-	1,707	14	8	6	-	-	-	14	9	30	16	14	-	130	48	102	43	16	34
Leominster,	-	2,069	53	30	22	1	1	-	52	14	23	10	11	2	194	51	133	65	17	44
Levenburg,	-	1,272	11	2	9	-	-	-	11	10	7	2	5	-	42	22	62	14	7	21
Mendon,	-	3,524	20	7	13	-	13	3	4	1	24	12	12	-	100	11	59	33	4	20
Milford,	-	1,773	73	38	35	-	-	-	73	28	29	15	14	-	213	79	113	71	26	38
Millbury,	-	2,171	31	18	13	-	24	6	1	12	45	29	16	-	195	62	139	65	21	46
New Braintree,	-	752	7	3	4	-	6	1	-	1	11	5	6	-	44	9	48	15	3	16
Northborough,	-	1,248	20	13	7	-	-	-	20	8	15	7	8	-	168	31	81	36	10	27
Northbridge,	-	1,449	48	22	26	-	-	1	47	5	32	22	10	-	33	42	57	11	14	19
North Brookfield,	-	1,485	38	19	19	-	33	5	-	10	16	11	5	-	195	52	88	65	17	29
Oakham,	-	1,038	11	7	4	-	7	1	3	2	6	3	2	1	68	31	49	23	10	16
Oxford,	-	1,742	4	1	3	-	1	2	1	9	37	20	17	-	43	54	79	22	18	26
Paxton,	-	670	10	5	5	-	7	-	3	4	13	1	12	-	84	14	42	28	5	14
Petersham,	-	1,775	10	3	7	-	10	-	-	10	12	5	7	-	83	27	58	28	9	19
Phillipston,	-	919	13	6	7	-	13	-	-	2	13	6	6	1	37	8	25	18	4	12
Princeton,	-	1,347	24	10	14	-	19	-	5	8	15	9	6	-	96	20	65	32	7	22
Royalston,	-	1,667	23	14	9	-	20	-	3	10	21	6	15	-	75	38	79	25	13	26
Rutland,	-	1,260	21	12	9	-	21	-	-	11	12	8	4	-	78	32	76	26	11	25
Shrewsbury,	-	1,481	20	9	11	-	-	-	20	11	21	8	13	-	84	22	85	28	7	28



## RECAPITULATION.

COUNTIES.	32,548	441	224	216	1	397	19	25	148	327	167	158	2	1836	655	1164	632	222	392
Barnstable, -	-	703	358	342	3	451	84	168	111	389	177	202	10	2146	319	1313	927	126	527
Berkshire, -	-	1333	709	624	-	630	49	654	322	836	377	422	31	5515	1519	2618	1970	525	882
Bristol, -	-	54	29	25	-	51	1	2	13	44	26	12	-	266	192	161	72	31	54
Dukes, -	-	3,958	2058	1083	972	3	1472	208	621	1526	740	774	12	7482	2576	5325	2781	906	1881
Essex, -	-	94,987	398	191	193	14	319	18	124	324	152	150	22	1495	426	889	516	114	301
Franklin, -	-	28,812	643	352	290	1	443	116	323	525	252	268	5	2850	731	1832	962	253	621
Hampden, -	-	37,366	488	243	242	3	367	31	163	461	209	241	11	1331	615	1321	717	213	470
Hampshire, -	-	30,897	2412	1266	1131	15	810	125	889	3020	964	1001	52	9466	3821	6511	3314	1291	2191
Middlesex, -	-	106,611	107	58	49	-	102	5	55	78	37	38	3	637	223	506	212	74	169
Nantucket, -	-	9,012	1315	647	663	5	526	143	382	934	457	463	11	5508	1480	2712	1838	502	1012
Norfolk, -	-	53,140	731	361	357	13	536	25	227	539	248	286	5	2750	876	1499	1032	315	570
Plymouth, -	-	47,373	148	80	65	3	7	29	36	91	52	38	1	507	94	238	188	31	79
Suffolk, -	-	95,773	1709	927	776	6	815	80	591	1562	769	770	23	7709	2477	5667	2600	831	1906
Worcester, -	-	95,313																	
Totals, -	-	737,700	12,540	6528	5945	67	6326	933	4681	9656	4627	4811	188	50,098	15,990	31,759	17,797	5497	11,955
Total after deducting Suffolk County, -	-	641,927	12,392	6448	5880	64	6319	904	4569	9565	4575	4863	187	49,591	15,846	31,521	17,609	5466	10,976





*Births, Marriages, and Deaths, during the year 1849—Continued.*

Counties and Towns.	Population in 1850.	BIRTHS.						MARRIAGES.						DEATHS.					
		SEX.			PARENTAGE.			Whole number.	NATIVITY.			Whole number.	SEX.			No.	AGE.		
		M.	F.	U.	Am.	For.	U.		M.	F.	U.		Aggregate	Average.					
<i>Bristol—Continued.</i>																			
Dighton,	1,641	46	22	26	-	-	33	3	10	5	-	10	11	8	-	19	849	44.66	
Easton,	2,337	73	38	35	14	-	59	14	-	5	7	7	20	19	-	38	1133	29.83	
Fairhaven,	4,304	124	65	56	3	3	119	5	-	1	8	8	39	35	-	74	2811	37.99	
Fall River,	11,522	381	200	181	-	-	115	134	132	-	99	99	73	77	7	152	2596	17.08	
Freetown,	1,615	54	29	25	-	-	53	1	-	3	4	4	18	13	-	30	1295	43.18	
Mansfield,	1,789	25	14	11	-	-	14	2	9	10	6	6	7	17	10	33	1005	32.27	
New Bedford,	16,464	479	237	242	-	-	355	61	63	11	1	81	117	111	19	229	5636	24.61	
Norton,	1,967	25	19	16	-	-	7	17	1	3	-	3	13	22	-	35	1201	34.33	
Pawtucket,	3,753	102	62	40	-	-	17	41	44	3	3	3	45	37	-	82	1481	18.05	
Raynham,	1,541	37	18	19	-	-	31	-	6	3	4	4	29	18	-	23	789	34.32	
Rehoboth,	2,103	42	18	24	-	-	36	3	3	14	-	1	38	16	-	38	1205	40.17	
Seekonk,	2,244	48	26	22	-	-	44	4	-	16	-	1	16	22	-	38	1452	38.20	
Somerset,	1,166	26	12	14	-	-	22	2	2	7	-	1	8	14	-	22	931	42.30	
Swansey,	1,554	30	12	18	-	-	14	1	15	9	-	1	7	10	-	17	912	53.66	
Taunton,	10,431	310	174	134	2	2	109	89	112	7	1	42	87	85	1	161	4571	28.39	
Westport,	2,795	70	33	37	-	-	69	1	-	6	-	-	16	16	-	32	1355	42.36	
Totals,	76,202	2121	1113	1001	7	1172	499	450		123	3	291	559	559	38	1109	32,920	29.68	
<i>DUKES.</i>																			
Chilmark,	747	29	14	13	2	28	1	-	-	1	-	-	2	8	-	10	696	69.58	
Edgartown,	1,990	42	21	21	-	41	1	-	-	10	-	-	8	11	1	19	684	36.00	
Tisbury,	1,803	39	25	14	-	38	-	1	-	10	-	-	23	24	-	44	1703	38.71	
Totals,	4,540	110	60	48	2	107	2	1		21	-	-	33	43	1	73	3083	42.24	



ESSEX.	3,143	67	42	25	-	30	1	36	34	12	-	22	37	21	16	-	37	1410	38.10
Amesbury, -	-	159	82	77	-	109	31	19	32	19	2	11	121	60	59	-	117	3482	29.76
Andover, -	-	169	84	85	-	165	4	-	43	40	-	3	82	33	49	-	80	2792	34.90
Beverly, -	-	20	5	15	-	20	-	2	7	7	-	-	19	11	8	-	19	777	40.91
Boxford, -	-	1,328	63	41	21	184	20	-	19	15	3	1	45	26	19	-	45	1285	28.56
Bradford, -	-	8,110	204	97	107	-	58	-	35	27	1	7	147	66	81	-	146	3258	22.31
Danvers, -	-	1,585	28	16	12	-	23	5	10	9	1	-	18	8	10	-	18	847	47.07
Essex, -	-	2,052	48	20	28	-	40	6	11	8	-	3	34	17	17	-	34	872	25.64
Georgetown, -	-	7,805	185	117	68	-	170	14	63	57	6	-	175	99	74	2	168	3989	23.74
Gloucester, -	-	1,286	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Groveland, -	-	889	20	10	10	-	18	2	5	4	1	-	14	7	7	-	14	760	54.32
Hamilton, -	-	5,877	141	76	65	-	129	12	55	12	1	42	88	31	56	1	87	3116	35.81
Haverhill, -	-	3,349	66	36	30	-	57	4	17	8	-	9	62	34	28	-	59	2456	41.62
Ipswich, -	-	8,283	277	147	130	-	105	141	114	14	19	81	174	79	94	1	172	2215	12.88
Lawrence, -	-	14,257	341	177	164	-	305	28	133	40	13	80	288	146	141	1	286	6235	21.80
Lynn, -	-	1,723	15	3	12	-	13	2	1	1	-	-	20	13	7	-	18	490	27.21
Lynnfield, -	-	1,638	41	19	22	-	39	1	1	1	-	-	32	10	22	-	31	1354	43.67
Manchester, -	-	6,167	154	86	68	-	149	5	51	51	-	-	120	53	67	-	120	4015	33.46
Marblehead, -	-	2,543	48	22	26	-	21	2	33	19	4	10	57	27	24	6	57	1705	29.92
Methuen, -	-	832	20	11	9	-	20	-	3	3	-	-	15	10	5	-	14	566	40.45
Middleton, -	-	4,426	104	55	49	-	103	1	26	22	-	4	83	30	41	3	76	2444	32.16
Newbury, -	-	9,572	123	55	68	-	80	23	115	68	24	23	161	74	87	-	160	6308	39.43
Newburyport, -	-	3,255	81	45	28	-	72	4	32	30	2	-	71	37	33	1	67	1567	23.39
Rockport, -	-	1,075	39	20	19	-	38	-	8	8	-	-	31	10	20	1	27	1073	39.73
Rowley, -	-	20,263	468	239	229	-	370	82	162	90	68	4	429	205	216	8	427	1191	28.08
Salem, -	-	3,100	64	28	35	-	51	2	16	10	-	6	42	16	26	-	39	1404	36.01
Salisbury, -	-	1,552	33	21	11	-	33	-	14	12	1	1	38	22	16	-	37	972	26.26
Saugus, -	-	1,171	25	12	13	-	24	-	8	4	-	4	11	7	4	-	11	567	51.52
Topsfield, -	-	977	28	10	18	-	13	-	20	9	-	11	9	5	4	-	9	375	41.66
Wenham, -	-	1,746	29	15	14	-	24	-	14	11	3	-	27	11	16	-	26	1125	43.98
West Newbury, -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals, -	-	131,307	3060	1591	1458	11	2430	394	1082	611	149	322	2450	1177	1247	26	2401	69,451	28.93

*Births, Marriages, and Deaths, during the year 1849—Continued.*

Counties and Towns.	Population in 1850.	BIRTHS.						MARRIAGES.				DEATHS.							
		Whole number.	SEX.			PARENTAGE.			Whole number.	NATIVITY.			Whole number.	SEX.			No.	AGE.	
			M.	F.	U.	Am.	For.	U.		Am.	For.	U.		M.	F.	U.		Aggre'te.	Average.
FRANKLIN.																			
Ashfield,	1,394	12	6	5	1	12	-	3	8	-	3	11	15	14	-	29	1070	36.89	
Barnardston,	937	27	15	12	-	22	2	5	5	-	2	5	14	5	9	-	14	473	
Buckland,	1,056	16	8	8	-	9	2	5	10	-	2	12	6	17	2	21	622	33.75	
Charlemont,	1,173	26	12	14	-	22	1	3	5	-	-	5	3	5	-	8	29.60	362	
Coleraine,	1,785	48	22	24	2	36	12	12	15	15	-	-	34	14	20	33	45.23	362	
Conway,	1,831	67	40	27	-	57	3	7	-	-	-	-	-	-	-	-	1301	39.41	
Deerfield,	2,421	-	-	-	-	-	-	-	6	4	-	2	59	21	35	57	-	-	
Erving,	449	11	4	6	1	10	1	-	1	1	-	1	10	4	5	1	176	35.38	
Gill,	754	12	7	5	-	12	-	-	3	2	-	1	11	2	9	11	528	17.61	
Greenfield,	2,580	69	36	30	3	-	-	69	8	2	1	5	27	12	12	3	521	47.98	
Hawley,	881	15	4	11	-	7	-	8	-	-	-	-	10	5	5	10	241	22.65	
Heath,	803	15	8	7	-	15	-	-	-	-	-	-	-	-	-	-	-	24.13	
Leverett,	948	26	12	14	-	26	-	-	11	10	-	1	11	5	6	-	477	-	
Leyden,	716	-	-	-	-	-	-	-	2	2	-	-	12	6	6	-	435	47.68	
Monroe,	254	10	4	6	-	10	-	-	-	-	-	-	3	2	1	3	23	36.23	
Montague,	1,518	37	19	13	5	11	3	23	5	5	-	-	31	8	19	4	1061	7.56	
New Salem,	1,253	28	15	13	-	28	-	-	15	15	-	-	25	9	16	-	848	34.22	
Northfield,	1,772	44	23	15	6	27	11	6	16	13	-	3	27	14	13	-	549	36.88	
Orange,	1,700	56	34	22	-	54	1	1	12	11	-	1	39	17	22	-	1168	42.23	
Rowe,	659	23	12	11	-	21	-	2	-	-	-	-	10	5	5	-	408	30.73	
Shelburne,	1,239	20	9	11	-	16	2	2	12	12	-	-	25	15	10	-	786	40.79	
Shutesbury,	912	15	8	7	-	15	-	-	3	3	-	-	14	8	6	-	259	31.42	
Sunderland,	792	25	9	15	1	21	3	1	6	6	-	-	16	8	8	-	473	18.51	
Warwick,	1,021	28	14	12	2	24	-	4	10	8	-	2	19	10	9	17	601	29.59	
																	35.37		

Wendell, -	920	11	7	4	-	8	3	-	4	4	-	-	20	7	13	-	20	920	46.00
Whately, -	1,101	18	14	4	-	17	1	-	3	3	-	-	16	9	7	-	16	374	23.38
Totals, -	30,869	659	342	296	21	480	33	146	165	144	1	20	495	210	272	13	464	15,030	33.82
HAMPTDEN.																			
Blandford, -	1,418	31	17	13	1	28	1	2	11	11	-	-	35	22	13	-	34	1435	42.20
Brimfield, -	1,421	28	10	18	-	19	3	6	14	13	-	1	17	5	11	1	17	679	39.92
Chester, -	1,521	33	19	14	-	32	1	-	11	10	1	-	15	7	8	-	15	451	30.05
Chicopee, -	8,291	208	101	107	-	130	73	5	153	39	106	8	288	131	154	3	284	5087	17.91
Granville, -	1,305	23	19	4	-	19	-	4	8	8	-	-	28	15	11	2	28	1253	44.73
Holland, -	449	16	8	8	-	15	1	-	5	5	-	-	6	2	4	-	6	409	68.17
Holyoke, -	3,245	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Longmeadow, -	1,252	23	10	12	1	18	1	4	3	2	-	1	25	14	11	-	25	936	38.65
Ludlow, -	1,186	27	17	10	-	17	-	10	10	2	-	8	9	7	2	-	9	469	52.11
Monson, -	2,831	48	29	19	-	37	4	7	14	11	-	3	37	20	17	-	37	1588	42.92
Montgomery, -	393	8	4	4	-	7	-	1	3	3	-	-	3	2	1	-	3	102	34.07
Palmer, -	3,974	98	59	34	5	38	4	56	23	2	-	21	72	35	35	2	68	1771	26.05
Russell, -	521	8	6	2	-	8	-	-	2	2	-	-	13	6	6	1	13	326	25.10
Southwick, -	1,120	28	17	11	-	26	2	-	4	4	-	-	23	13	10	-	23	812	35.31
Springfield, -	11,766	410	185	225	-	235	152	23	156	16	23	117	320	161	159	-	316	5384	17.04
Tolland, -	594	15	6	9	-	11	-	4	2	1	-	1	8	4	4	-	8	363	45.37
Wales, -	711	15	7	8	-	7	-	8	6	-	-	6	11	6	5	-	11	369	33.56
Westfield, -	4,181	99	49	50	-	91	8	-	25	14	-	11	83	44	36	3	83	2749	33.12
West Springfield, -	2,979	197	100	96	1	92	105	-	25	9	-	16	164	86	78	-	154	3883	25.22
Wilbraham, -	2,127	44	23	21	-	21	1	22	14	11	-	3	41	20	21	-	40	1345	33.64
Totals, -	51,285	1359	686	605	8	851	356	152	489	463	130	196	1198	600	586	12	1174	29,442	25.08
HAMPSHIRE.																			
Anherst, -	3,052	63	41	21	1	63	-	-	18	15	-	3	67	34	33	-	66	2009	30.45
Belchertown, -	2,680	44	27	16	1	41	1	2	15	15	-	-	35	19	15	1	32	977	30.54
Chesterfield, -	1,014	27	10	17	-	23	1	3	7	7	-	-	19	6	13	-	19	626	32.92
Cumington, -	1,172	39	24	15	-	38	1	-	9	9	-	-	19	7	12	-	19	646	34.00
Easthampton, -	1,342	15	10	5	-	8	1	6	4	4	-	-	15	7	8	-	15	718	47.87





*Births, Marriages, and Deaths, during the year 1849—Continued.*

Counties and Towns.	Population in 1850.	BIRTHS.						MARRIAGES.				DEATHS.							
		Whole number.	SEX.			PARENTAGE.			Whole number.	NATIVITY.			Whole number.	SEX.			No.	AGE.	
			M.	F.	U.	Am.	For.	U.		Am.	For.	U.		M.	F.	U.		Aggre'te.	Average.
<i>Middlesex—Continued.</i>																			
South Reading, -	2,407	51	28	21	2	37	5	9	7	2	-	5	31	10	16	5	20	727	36.36
Stonham, -	2,685	35	16	19	-	28	-	7	15	10	-	5	18	5	12	1	12	296	24.67
Stow, -	1,455	1	-	1	-	1	-	-	7	-	-	7	4	3	1	-	4	111	27.79
Sudbury, -	1,578	38	18	20	-	28	10	-	12	12	-	-	24	14	10	-	24	1067	44.47
Tewksbury, -	1,042	25	11	14	-	23	2	-	2	2	-	-	15	11	4	-	15	596	39.75
Townsend, -	1,947	52	29	22	1	25	8	19	18	18	-	-	36	21	15	-	35	1715	49.00
Tyngsborough, -	799	18	12	6	-	15	1	2	4	4	-	-	22	10	12	-	22	711	32.33
Waltham, -	4,464	120	37	79	4	64	45	11	12	2	-	10	76	46	30	-	74	1928	26.06
Watertown, -	2,837	90	40	50	-	54	35	1	17	2	2	13	47	21	26	-	46	1118	24.31
Wayland, -	1,115	35	16	19	-	4	2	29	8	-	-	8	14	5	9	-	14	688	49.12
West Cambridge, -	2,202	63	27	31	5	-	-	63	16	1	-	15	59	28	27	4	58	1363	23.50
Westford, -	1,473	50	31	18	1	40	8	2	6	6	-	-	14	6	8	-	14	594	42.45
Weston, -	1,205	23	10	13	-	17	6	-	7	5	-	2	10	3	7	-	10	290	28.98
Wilmington, -	876	22	14	8	-	19	2	1	3	2	-	1	20	7	13	-	20	686	34.28
Winchester, -	1,353	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Woburn, -	3,954	146	70	75	1	59	9	78	23	22	1	-	79	39	40	-	79	2051	25.96
Totals, -	161,385	4150	2094	2004	52	2345	852	953	1132	527	125	480	2979	1469	1482	28	2942	73,321	24.92
NANTUCKET.																			
Nantucket, -	8,452	101	49	52	-	99	2	-	43	43	-	-	118	60	52	6	113	3855	34.11

## NORFOLK.

-	1,281	27	17	10	-	16	2	9	6	3	-	3	14	3	10	1	13	396	30.50
-	2,969	39	25	14	-	37	2	-	14	11	-	3	29	15	14	-	28	1184	42.29
-	2,516	67	30	37	-	38	20	9	10	9	-	1	43	25	18	-	43	1230	28.60
-	2,598	84	38	45	1	38	36	10	15	11	-	4	61	32	29	-	60	1504	25.06
-	1,775	53	24	29	-	49	4	-	15	14	1	-	26	14	12	-	26	1153	44.35
-	4,447	107	57	50	-	58	36	13	25	23	-	2	81	48	33	-	80	2779	34.74
-	7,968	292	157	130	5	179	104	9	43	27	1	15	150	72	78	-	147	2794	19.01
-	631	15	9	6	-	14	-	1	6	5	-	1	10	9	1	-	10	183	18.31
-	1,880	60	36	24	-	50	8	2	11	10	-	1	37	16	21	-	26	662	18.40
-	1,818	40	20	20	-	37	3	-	12	12	-	-	28	12	16	-	27	1013	37.53
-	966	19	13	6	-	17	-	-	4	3	-	1	13	6	7	-	12	619	51.56
-	2,778	79	39	40	-	67	10	2	35	22	2	11	50	23	27	-	47	1368	29.10
-	2,241	74	38	36	-	34	16	24	16	16	-	-	33	17	16	-	33	968	29.34
-	1,944	54	23	30	1	28	5	21	11	10	-	1	34	14	18	2	34	984	28.93
-	5,017	148	75	71	2	40	24	81	26	21	1	11	87	41	44	2	84	1713	20.39
-	4,741	128	59	69	-	90	38	-	21	20	1	-	88	36	52	-	88	2291	26.04
-	18,373	554	281	273	-	118	253	183	129	16	59	54	404	201	197	6	399	8831	22.13
-	1,128	28	22	6	-	-	-	28	6	-	-	6	31	13	18	-	30	1150	38.34
-	3,594	96	52	43	1	-	-	96	36	36	-	-	69	28	41	-	68	1822	26.79
-	1,929	54	31	23	-	46	6	2	9	5	2	2	25	12	13	-	25	983	39.31
-	5,369	181	88	91	2	163	15	3	40	35	-	5	91	42	47	2	91	1953	21.46
-	3,037	32	13	19	-	-	-	32	21	21	-	-	23	13	10	-	23	960	41.74
Totals,	79,000	2231	1147	1072	12	1121	582	528	510	322	67	121	1427	692	722	13	1404	36,540	26.03

## PLYMOUTH.

-	5,269	110	51	59	-	75	7	28	36	25	-	11	84	37	47	-	84	2524	30.05
-	2,790	33	14	19	-	-	-	33	19	12	-	7	19	4	15	-	19	655	34.49
-	1,186	23	11	12	-	22	-	1	8	7	-	1	40	20	20	-	40	1330	33.26
-	2,679	17	8	7	2	13	-	4	18	15	2	1	15	10	5	-	12	141	11.73
-	2,545	83	50	33	-	64	1	18	16	14	-	2	28	13	15	-	28	817	29.17
-	784	22	12	10	-	20	-	2	1	1	-	-	14	6	7	1	14	450	32.12
-	1,592	35	16	19	-	28	1	6	6	3	-	3	32	11	21	-	32	1324	41.37
-	1,217	34	22	12	-	33	-	1	9	6	1	2	21	14	7	-	21	691	32.88

*Births, Marriages, and Deaths, during the year 1849—Continued.*

Counties and Towns.	Population in 1850.	BIRTHS.					MARRIAGES.				DEATHS.				
		Whole number.	SEX.			PARENTAGE.	Whole number.	NATIVITY.			Whole number.	SEX.			No.
			M.	F.	U.	Am.	For.	U.	Am.	For.	U.	M.	F.	U.	
<i>Plymouth—Continued.</i>															
Hingham, -	3,980	91	51	39	1	77	11	3	24	19	1	26	29	-	55
Hull, -	253	4	-	4	-	2	2	-	2	1	1	-	-	-	-
Kingston, -	1,591	44	27	17	-	40	4	-	16	13	-	9	13	-	21
Marshfield, -	1,837	40	23	17	-	40	-	-	16	16	-	20	22	-	41
Middleborough, -	5,336	52	32	20	-	-	-	52	24	24	-	34	25	-	53
North Bridgewater, -	3,940	110	59	51	-	89	20	1	43	42	-	26	30	-	55
Pembroke, -	1,388	22	12	10	-	22	-	-	8	7	-	11	11	-	22
Plymouth, -	6,025	158	72	74	12	139	3	16	38	-	38	122	46	75	121
Plympton, -	927	21	6	15	-	21	-	-	6	5	1	3	4	-	7
Rochester, -	3,808	75	42	33	-	70	1	4	21	19	-	39	40	-	79
Scituate, -	2,149	50	31	19	-	47	3	-	23	23	-	24	22	-	38
South Scituate, -	1,770	41	18	23	-	39	1	1	6	6	-	11	12	-	23
Wareham, -	3,186	103	55	48	-	87	16	-	16	6	-	24	28	-	52
West Bridgewater, -	1,447	34	16	18	-	18	2	14	11	8	1	16	12	-	28
Totals, -	55,699	1202	628	559	15	946	72	184	367	248	6	404	460	2	845
SUFFOLK.															
Boston, -	136,884	4886	2496	2388	2	1777	3063	46	1187	317	363	2587	2481	3	5044
Chelsea, -	6,701	229	118	104	7	3	55	171	28	7	13	87	85	1	173
North Chelsea, -	935	28	16	12	-	20	7	1	3	2	-	9	9	4	21
Totals, -	144,520	5143	2630	2504	9	1800	3125	218	1218	336	376	2683	2575	8	5238



## WORCESTER.

Ashburnham, -	48	24	23	1	36	6	6	15	-	15	36	20	16	-	36	792	22.00
Athol, -	47	29	18	-	47	-	-	17	-	13	78	33	40	5	78	2054	26.33
Auburn, -	16	10	6	-	10	4	-	3	3	-	15	6	8	1	15	511	34.05
Barre, -	79	46	33	-	56	11	12	19	19	-	57	23	34	-	56	1625	29.02
Berlin, -	18	10	8	-	15	1	2	5	5	-	12	5	7	-	12	468	39.00
Blackstone, -	137	69	67	1	30	55	52	12	5	-	74	34	40	-	74	1838	24.84
Bolton, -	18	9	9	-	15	2	1	6	6	-	26	13	13	-	26	1055	40.61
Boylston, -	918	19	12	-	15	3	1	7	7	-	18	15	13	-	18	622	34.56
Brookfield, -	1,673	49	30	19	43	4	2	12	12	-	35	17	18	-	35	907	25.91
Charlton, -	2,015	40	21	-	40	-	-	17	3	-	36	16	20	-	36	1520	42.22
Clinton, -	3,113	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dana, -	842	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Douglas, -	52	21	31	-	47	2	3	12	12	-	20	13	7	-	19	555	29.19
Dudley, -	1,446	27	13	-	27	-	-	5	4	-	26	16	10	-	26	596	22.93
Fitchburg, -	5,120	177	100	77	130	42	5	32	12	20	127	66	60	1	125	2141	17.13
Gardner, -	1,533	42	20	22	41	-	1	16	3	-	31	15	16	-	31	658	21.22
Grafton, -	3,925	125	58	67	74	16	35	27	12	15	60	25	35	-	60	1304	21.74
Hardwick, -	1,631	37	16	21	32	-	5	8	7	-	24	13	11	-	24	906	37.75
Harvard, -	1,630	37	23	14	36	1	-	11	10	1	30	12	18	-	30	1367	45.56
Holden, -	1,933	54	27	26	38	5	11	12	12	-	39	25	14	-	39	1100	28.21
Hubbardston, -	1,825	48	25	23	39	7	2	13	13	-	36	14	22	-	36	1544	42.89
Lancaster, -	1,688	14	10	4	14	-	-	31	28	3	57	18	35	4	43	1539	35.80
Leicester, -	2,269	44	24	18	10	9	25	17	15	1	44	20	24	-	44	1416	32.18
Leominster, -	3,121	77	36	41	-	-	77	22	-	-	87	40	47	-	87	2362	27.15
Lunenburg, -	1,249	19	9	10	16	3	-	10	6	-	33	16	17	-	32	1372	42.87
Mendon, -	1,301	36	23	12	23	3	10	2	2	-	19	7	12	-	19	618	32.53
Millford, -	4,819	116	63	53	-	-	116	56	-	56	75	33	42	-	74	1738	23.48
Millbury, -	3,081	80	39	41	41	7	32	17	9	8	68	34	34	-	68	1769	26.01
New Braintree, -	852	19	7	11	18	1	-	3	3	-	15	8	7	-	15	1051	70.07
Northborough, -	1,535	28	14	14	-	-	28	12	-	12	13	4	9	-	13	647	49.76
Northbridge, -	2,229	60	33	27	36	7	17	10	-	10	33	15	18	-	33	815	24.70
North Brookfield, -	1,939	53	26	23	51	1	1	12	11	-	28	12	16	-	28	888	31.71
Oakham, -	1,137	29	18	11	19	-	10	6	2	-	12	5	6	1	12	355	29.61
Oxford, -	2,380	9	2	7	7	-	2	8	7	-	40	17	22	1	39	1581	40.54
Paxton, -	820	24	11	11	17	1	6	3	3	-	11	3	8	-	11	928	20.76





TABLE I. BIRTHS (eight months in) 1848.

*Exhibiting the number of each Sex born in the several Counties, during each of the different months from May 1 to Dec. 31,*

**1848.**

Months.	Sex.	Whole No.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
May,	Total,	1345	36	89	128	16	228	47	73	54	255	117	93	13	196
	Males,	713	16	39	57	7	125	25	51	33	150	65	39	7	99
	Females	626	20	50	71	9	103	19	22	21	105	52	51	6	97
	Unkno'n	6	-	-	-	-	-	3	-	-	-	-	3	-	-
June,	Total,	1411	53	73	160	18	231	51	71	53	274	150	84	21	172
	Males,	748	24	35	82	9	122	26	39	28	150	91	36	9	97
	Females	653	29	38	78	9	108	23	31	24	124	57	46	12	74
	Unkno'n	10	-	-	-	-	1	2	1	1	-	2	2	-	1
July,	Total,	1572	48	90	151	22	274	64	83	65	309	146	92	17	211
	Males,	811	24	41	72	14	151	32	40	25	161	72	49	11	119
	Females	750	24	48	79	8	121	31	43	40	145	73	40	6	92
	Unkno'n	11	-	1	-	-	2	1	-	-	3	1	3	-	-
Aug.,	Total,	1725	76	93	158	21	267	52	80	74	335	200	93	18	258
	Males,	892	41	56	86	14	135	24	40	36	166	96	52	11	135
	Females	827	34	37	72	7	132	28	40	38	169	103	40	6	121
	Unkno'n	6	1	-	-	-	-	-	-	-	-	1	1	1	2
Sept.,	Total,	1716	69	91	186	26	257	52	100	57	334	175	107	22	240
	Males,	868	36	48	108	11	133	23	51	25	162	82	50	13	126
	Females	841	33	43	78	15	124	28	49	32	170	93	55	9	112
	Unkno'n	7	-	-	-	-	-	1	-	-	2	-	2	-	2
Oct.,	Total,	1611	61	92	181	11	273	49	77	63	304	170	70	19	241
	Males,	822	31	45	105	6	142	23	44	29	152	65	35	12	133
	Females	780	30	47	76	5	131	23	33	34	148	105	35	5	108
	Unkno'n	9	-	-	-	-	-	3	-	-	4	-	-	2	-
Nov.,	Total,	1611	48	79	182	21	281	39	80	63	302	187	103	24	202
	Males,	842	27	42	99	13	144	16	44	38	153	93	49	9	115
	Females	760	21	35	83	8	137	22	36	24	146	93	53	15	87
	Unkno'n	9	-	2	-	-	-	1	-	1	3	1	1	-	-
Dec.,	Total,	1549	50	96	187	26	247	44	79	59	299	170	89	14	189
	Males,	832	25	52	100	13	131	22	43	29	172	83	51	8	103
	Females	708	25	44	87	13	116	19	36	29	124	87	37	6	85
	Unkno'n	9	-	-	-	-	-	3	-	1	3	-	1	-	1
Total,	Total,	12540	441	703	1333	161	2058	398	643	488	2412	1315	731	148	1709
	Males,	6528	224	358	709	87	1083	191	352	243	1266	647	361	80	927
	Females	5945	216	342	624	74	972	193	290	242	1131	663	357	65	776
	Unkno'n	67	1	3	-	-	3	14	1	3	15	5	13	3	6

## SUPPLEMENT TO TABLE I.

*Births—Plurality Cases in 1848.*

(Included in Table I, of Births.)

Months.	Sex.	Whole No.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
May,	Total,	16	2	4	-	-	6	-	-	-	4	-	-	-	-
	Males,	7	1	2	-	-	1	-	-	-	3	-	-	-	-
	Females,	9	1	2	-	-	5	-	-	-	1	-	-	-	-
June,	Total,	18	-	2	4	-	-	-	-	-	2	4	2	-	4
	Males,	11	-	1	1	-	-	-	-	-	2	2	1	-	4
	Females,	7	-	1	3	-	-	-	-	-	-	2	1	-	-
July,	Total,	34	4	2	2	-	4	-	6	6	4	4	-	-	2
	Males,	24	4	2	-	-	2	-	4	5	2	3	-	-	2
	Females,	8	-	-	2	-	-	-	2	1	2	1	-	-	-
	Unknown	2	-	-	-	-	2	-	-	-	-	-	-	-	-
Aug.,	Total,	22	4	-	2	-	4	-	-	-	4	4	2	-	2
	Males,	16	4	-	-	-	3	-	-	-	3	4	-	-	2
	Females,	4	-	-	2	-	1	-	-	-	1	-	-	-	-
	Unknown	2	-	-	-	-	-	-	-	-	-	-	2	-	-
Sept.,	Total,	14	-	-	-	-	6	-	-	-	2	-	2	-	4
	Males,	7	-	-	-	-	2	-	-	-	2	-	-	-	3
	Females,	7	-	-	-	-	4	-	-	-	-	-	2	-	1
Oct.,	Total,	14	-	2	4	-	-	2	-	-	-	4	-	-	2
	Males,	8	-	-	3	-	-	1	-	-	-	3	-	-	1
	Females,	6	-	2	1	-	-	1	-	-	-	1	-	-	1
Nov.,	Total,	20	-	4	-	2	6	2	-	-	2	2	-	-	2
	Males,	8	-	3	-	1	3	-	-	-	-	-	-	-	1
	Females,	12	-	1	-	1	3	2	-	-	2	2	-	-	1
Dec.,	Total,	20	2	-	-	-	2	-	-	-	8	-	4	-	4
	Males,	8	1	-	-	-	2	-	-	-	2	-	1	-	2
	Females,	12	1	-	-	-	-	-	-	-	6	-	3	-	2
Total,	Total,	158	12	14	12	2	28	4	6	6	26	18	10	-	20
	Males,	89	10	8	4	1	13	1	4	5	14	12	2	-	15
	Females,	65	2	6	8	1	13	3	2	1	12	6	6	-	5
	Unknown	4	-	-	-	-	2	-	-	-	-	-	2	-	-

TABLE II. STILL BORN. 1848.

*Exhibiting the number of each Sex in the several Counties, during each of the eight months from May 1 to Dec. 31,*

**1848.**

Months.	Sex.	Whole No.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
May,	Males,	1	-	-	-	-	1	-	-	-	-	-	-	-	-
	Females,	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Unknown	4	-	-	1	-	-	-	-	-	-	1	-	2	-
June,	Males,	4	-	-	-	-	3	-	-	-	1	-	-	-	-
	Females,	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Unknown	3	-	-	1	-	1	-	-	-	-	1	-	-	-
July,	Males,	2	-	-	-	-	1	-	-	-	-	-	-	1	-
	Females,	1	-	-	-	-	-	-	-	-	-	1	-	-	-
	Unknown	7	-	-	1	2	-	1	-	-	1	2	-	-	-
Aug.,	Males,	4	-	-	1	-	2	-	-	-	1	-	-	-	-
	Females,	5	-	-	-	-	2	-	-	-	3	-	-	-	-
	Unknown	7	-	-	1	2	-	1	-	-	-	1	-	2	-
Sept.,	Males,	2	-	-	-	-	2	-	-	-	-	-	-	-	-
	Females,	3	-	-	-	-	1	-	-	-	-	1	-	1	-
	Unknown	8	-	-	3	-	-	-	-	-	4	1	-	-	-
Oct.,	Males,	2	-	-	-	-	-	-	-	-	2	-	-	-	-
	Females,	3	-	-	-	-	2	-	-	-	1	-	-	-	-
	Unknown	5	-	-	1	-	-	-	-	-	2	2	-	-	-
Nov.,	Males,	4	-	-	-	-	3	-	-	-	1	-	-	-	-
	Females,	3	-	-	-	-	1	-	-	-	2	-	-	-	-
	Unknown	6	-	-	2	-	1	-	-	-	1	2	-	-	-
Dec.,	Males,	3	-	-	-	-	-	-	-	-	2	-	-	1	-
	Females,	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Unknown	2	-	-	-	-	-	1	-	-	-	1	-	-	-
Total,	Total,	79	-	-	11	4	20	3	-	-	21	13	-	7	-
	Males,	22	-	-	1	-	12	-	-	-	7	-	-	2	-
	Females,	15	-	-	-	-	6	-	-	-	6	2	-	1	-
	Unknown	42	-	-	10	4	2	3	-	-	8	11	-	4	-

TABLE III. BIRTHS. 1849.

*Exhibiting the number of each Sex born in the several Counties,  
during each of the different months of the year*

**1849.**

Months.	Sex.	Whole No.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
Jan'y,	Total,	1983	51	66	174	19	236	51	103	59	313	151	88	470	202
	Males,	1095	28	33	96	10	124	36	53	33	178	80	51	257	116
	Females,	882	23	33	78	9	112	13	50	26	134	71	37	213	83
	Unknown	6	-	-	-	-	-	2	-	-	1	-	-	-	3
Feb'y,	Total,	2026	35	94	177	32	227	49	98	61	313	186	110	407	237
	Males,	1041	16	54	92	18	119	27	48	35	150	98	61	204	119
	Females,	979	19	40	85	14	108	20	50	26	163	87	48	203	116
	Unknown	6	-	-	-	-	-	2	-	-	-	1	1	-	2
March,	Total,	2293	50	120	182	28	273	64	101	78	370	192	127	424	284
	Males,	1171	28	62	81	12	142	33	56	46	183	88	68	225	147
	Females,	1109	22	58	101	16	131	29	45	31	184	104	55	199	134
	Unknown	13	-	-	-	-	-	2	-	1	3	-	4	-	3
April,	Total,	2092	67	102	216	35	232	50	108	52	311	182	86	384	267
	Males,	1080	26	50	118	17	139	23	58	27	150	93	46	193	146
	Females,	996	41	52	98	18	92	26	48	25	157	88	42	191	118
	Unknown	16	-	-	-	-	1	1	2	-	4	1	4	-	3
May,	Total,	1951	51	78	154	10	244	60	95	48	329	158	85	418	221
	Males,	1024	29	40	84	5	123	31	44	31	174	75	41	237	110
	Females,	916	22	38	68	5	121	28	51	17	151	81	44	181	109
	Unknown	11	-	-	2	-	-	1	-	-	4	2	-	-	2
June,	Total,	2085	43	98	180	15	260	57	104	72	322	177	91	435	231
	Males,	1099	23	57	97	10	137	27	60	38	158	103	40	298	121
	Females,	970	20	41	83	5	122	27	44	32	159	73	50	207	107
	Unknown	16	-	-	-	-	1	3	-	2	5	1	1	-	3
July,	Total,	2281	70	101	169	18	236	60	120	69	372	162	104	540	260
	Males,	1155	24	58	90	10	108	30	58	39	197	81	53	269	138
	Females,	1116	46	43	79	8	126	27	62	29	173	80	51	271	121
	Unknown	10	-	-	-	-	2	3	-	1	2	1	-	-	1
Aug.,	Total,	2373	65	108	188	11	292	66	128	88	367	219	117	491	233
	Males,	1214	33	49	98	6	160	39	53	55	174	117	56	246	128
	Females,	1150	32	58	89	5	131	26	75	33	190	102	61	244	104
	Unknown	9	-	1	1	-	1	1	-	-	3	-	-	1	1
Sept.,	Total,	2306	68	99	179	13	284	57	139	69	398	199	112	426	263
	Males,	1153	35	49	97	7	142	24	64	37	196	92	66	202	142
	Females,	1133	33	50	80	6	139	32	73	32	199	103	45	222	119
	Unknown	20	-	-	2	-	3	1	2	-	3	4	1	2	2

TABLE III. BIRTHS—1849. CONTINUED.

Months.	Sex.	Whole No.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
Oct.,	Total,	2299	84	101	148	7	279	56	129	80	363	216	97	474	265
	Males,	1220	46	54	75	4	157	28	69	48	186	113	54	245	141
	Females	1057	38	47	71	3	120	25	60	32	169	103	40	226	123
	Unkno'n	22	-	-	2	-	2	3	-	-	8	-	3	3	1
Nov.,	Total,	1972	57	77	159	10	246	41	102	64	329	186	93	347	261
	Males,	1017	32	38	85	4	133	17	54	33	167	101	51	167	135
	Females	939	25	39	74	6	112	23	45	30	156	84	42	179	124
	Unkno'n	16	-	-	-	-	1	1	3	1	6	1	-	1	2
Dec.,	Total,	2051	48	113	195	11	237	48	132	46	345	202	92	326	256
	Males,	1031	30	69	100	6	105	27	69	23	172	105	47	152	132
	Females	993	17	44	95	5	132	20	62	22	160	96	44	172	124
	Unkno'n	21	1	-	-	-	-	1	1	1	13	1	1	2	-
Unkn.	Total,	61	-	-	-	2	14	-	-	-	18	1	-	11	15
	Males,	23	-	-	-	-	2	-	-	-	9	1	-	5	6
	Females	33	-	-	-	-	12	-	-	-	9	-	-	6	6
	Unkno'n	5	-	-	-	2	-	-	-	-	-	-	-	-	3
Total,	Total,	25773	689	1157	2121	211	3060	659	1359	786	4150	2231	1202	5153	2995
	Males,	13329	350	613	1113	109	1591	342	686	445	2094	1147	628	2630	1581
	Females	12273	338	543	1001	100	1458	296	665	335	2004	1072	559	2514	1388
	Unkno'n	171	1	1	7	2	11	21	8	6	52	12	15	9	26
.....															
PARENTAGE—															
American,		15058	630	881	1172	206	2430	480	851	604	2345	1121	946	1810	1582
Foreign,		6480	36	150	499	4	394	33	356	89	852	582	72	3125	288
Not stated,		4235	23	126	450	1	236	146	152	93	953	528	184	218	1125
Total,		25773	689	1157	2121	211	3060	659	1359	786	4150	2231	1202	5153	2995



## SUPPLEMENT TO TABLE III.

*Births—Plurality Cases in 1849.*

(Included in Table III, of Births.)

Months.	Sex.	Whole No.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
Jan'y,	Total,	15	-	4	-	-	2	-	3	-	2	-	2	-	2
	Males,	12	-	2	-	-	2	-	2	-	2	-	2	-	2
	Females,	3	-	2	-	-	-	-	1	-	-	-	-	-	-
Feb'y,	Total,	17	-	5	-	2	-	-	-	2	4	-	-	4	-
	Males,	11	-	5	-	2	-	-	-	1	2	-	-	1	-
	Females,	6	-	-	-	-	-	-	-	1	2	-	-	3	-
March,	Total,	34	2	-	-	-	10	2	2	-	4	-	-	8	6
	Males,	20	1	-	-	-	8	2	1	-	2	-	-	5	1
	Females,	14	1	-	-	-	2	-	1	-	2	-	-	3	5
April,	Total,	24	2	4	6	-	-	4	-	-	2	2	-	4	-
	Males,	17	2	-	4	-	-	4	-	-	2	2	-	3	-
	Females,	7	-	4	2	-	-	-	-	-	-	-	-	1	-
May,	Total,	26	2	-	4	-	-	2	2	2	2	-	2	10	-
	Males,	17	2	-	3	-	-	2	2	2	2	-	1	3	-
	Females,	9	-	-	1	-	-	-	-	-	-	-	1	7	-
June,	Total,	26	-	2	4	-	10	-	4	-	2	-	2	2	-
	Males,	18	-	2	2	-	8	-	2	-	1	-	1	2	-
	Females,	8	-	-	2	-	2	-	2	-	1	-	1	-	-
July,	Total,	21	5	-	4	-	-	2	4	-	-	-	-	2	4
	Males,	11	2	-	4	-	-	-	2	-	-	-	-	-	3
	Females,	10	3	-	-	-	-	2	2	-	-	-	-	2	1
Aug.,	Total,	32	-	2	2	-	4	-	-	-	4	2	2	8	8
	Males,	12	-	-	2	-	2	-	-	-	1	-	-	5	2
	Females,	20	-	2	-	-	2	-	-	-	3	2	2	3	6
Sept.,	Total,	36	2	2	4	-	4	4	8	4	4	-	-	2	2
	Males,	19	1	1	1	-	3	2	3	3	2	-	-	1	2
	Females,	17	1	1	3	-	1	2	5	1	2	-	-	1	-
Oct.,	Total,	49	2	2	6	-	4	2	6	2	5	8	4	4	4
	Males,	28	2	-	3	-	3	1	4	1	2	5	3	1	3
	Females,	21	-	2	3	-	1	1	2	1	3	3	1	3	1
Nov.,	Total,	18	2	-	6	-	2	-	2	-	-	-	-	6	-
	Males,	11	1	-	3	-	-	-	2	-	-	-	-	5	-
	Females,	7	1	-	3	-	2	-	-	-	-	-	-	1	-
Dec.,	Total,	18	2	-	-	-	-	-	2	-	4	-	2	4	4
	Males,	8	2	-	-	-	-	-	1	-	1	-	2	2	-
	Females,	10	-	-	-	-	-	-	1	-	3	-	-	2	4
Total,	Total,	316	19	21	36	2	36	16	33	10	33	12	14	54	30
	Males,	184	13	10	22	2	26	11	19	7	17	7	9	28	13
	Females,	132	6	11	14	-	10	5	14	3	16	5	5	26	17

NOTE.—Four cases of *triplets* occurred in the State in 1849, viz., one in Barnstable County, and one in Hampden County, each comprising two males and one female. A case also occurred in Berkshire County, and another in Middlesex County, in each of which all were females.

TABLE IV. STILL BORN. 1849.

*Exhibiting the number of each Sex in the several Counties, during each month of the year*

1849.

Months.	Sex.	Whole No.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
Jan'y,	Males,	3	-	-	-	-	1	-	-	1	1	-	-	-	-
	Females,	4	-	-	-	-	1	-	-	-	-	-	-	-	3
	Unknown	28	-	-	2	-	-	-	-	-	1	1	-	23	1
Feb'y,	Males,	4	-	-	-	-	2	-	-	-	-	-	-	-	2
	Females,	6	1	-	1	-	1	1	-	-	-	-	-	-	2
	Unknown	28	-	-	-	-	-	-	-	-	2	-	-	25	1
March,	Males,	3	-	-	1	-	-	-	-	-	-	-	-	-	2
	Females,	1	-	-	-	-	-	1	-	-	-	-	-	-	-
	Unknown	33	-	-	2	-	1	-	-	-	1	-	-	28	1
April,	Males,	5	1	-	-	-	1	-	1	-	-	1	1	-	-
	Females,	2	-	-	-	-	-	-	-	-	1	1	-	-	-
	Unknown	40	-	-	-	-	1	-	-	-	3	3	-	33	-
May,	Males,	5	-	-	-	-	1	-	1	-	1	-	-	-	2
	Females,	5	-	-	-	-	1	-	-	1	1	2	-	-	-
	Unknown	21	-	-	-	-	-	-	-	1	2	-	-	18	-
June,	Males,	7	-	-	-	-	2	-	1	-	2	-	-	-	2
	Females,	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Unknown	29	-	-	1	-	-	-	-	-	1	3	-	24	-
July,	Males,	5	-	-	-	-	4	-	-	-	1	-	-	-	-
	Females,	4	-	-	-	-	3	-	-	-	1	-	-	-	-
	Unknown	27	-	-	2	-	-	-	-	2	-	4	-	17	2
Aug.,	Males,	2	-	-	-	-	1	-	-	-	-	-	-	-	1
	Females,	4	1	-	-	-	1	-	1	-	1	-	-	-	-
	Unknown	27	-	-	1	-	1	1	-	-	-	1	-	23	-
Sept.,	Males,	10	-	-	1	-	2	-	1	-	5	-	1	-	-
	Females,	4	-	-	-	-	1	-	1	-	-	1	-	-	1
	Unknown	23	-	-	1	-	-	-	-	1	1	3	-	17	-
Oct.,	Males,	3	-	-	-	-	2	-	-	-	1	-	-	-	-
	Females,	3	1	-	1	-	-	-	-	-	1	-	-	-	-
	Unknown	16	-	-	-	-	-	-	-	-	1	-	-	15	-
Nov.,	Males,	4	-	-	-	-	1	-	-	-	2	-	-	-	1
	Females,	1	-	-	-	-	-	-	-	1	-	-	-	-	-
	Unknown	23	-	-	-	-	-	-	-	-	-	2	-	21	-
Dec.,	Males,	8	1	-	-	-	1	-	2	-	3	-	-	-	1
	Females,	12	-	1	-	-	2	-	1	1	1	1	2	-	3
	Unknown	30	-	-	2	-	1	-	-	-	2	1	-	24	-
Unkn.	Unknown	7	-	-	7	-	-	-	-	-	-	-	-	-	-
Total,	-	437	5	1	22	-	32	3	9	8	36	24	4	268	25

TABLE V. MARRIAGES. 1848.

*Exhibiting the Conditions and Ages of parties married during the eight months intervening May 1 and Dec. 31,*

**1848.**

(A.) First marriage of both Parties.

AGE of MEN.	AGE OF WOMEN.														Total.
	Under 20.	20 to 25.	25 to 30.	30 to 35.	35 to 40.	40 to 45.	45 to 50.	50 to 55.	55 to 60.	60 to 65.	65 to 70.	70 to 75.	75 to 80.	Over 80.	
Under 20,	31	7	-	-	-	-	-	-	-	-	-	-	-	2	40
20 to 25,	439	606	54	1	1	-	-	-	-	-	-	-	-	27	1128
25 to 30,	147	464	153	25	2	1	-	-	-	-	-	-	-	17	809
30 to 35,	23	97	51	24	4	-	-	-	-	-	-	-	-	5	204
35 to 40,	4	16	11	9	7	1	-	-	-	-	-	-	-	1	49
40 to 45,	3	5	1	8	3	3	-	-	-	-	-	-	-	1	24
45 to 50,	-	2	2	2	3	1	2	-	-	-	-	-	-	1	13
50 to 55,	1	-	-	1	1	-	-	-	-	-	-	-	-	-	3
55 to 60,	-	-	-	-	-	1	1	-	-	-	-	-	-	-	2
60 to 65,	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1
65 to 70,	-	-	-	-	-	-	-	1	-	-	-	-	-	-	1
70 to 75,	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
75 to 80,	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Over 80,	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Unknown,	10	18	6	1	-	-	-	-	-	-	-	-	-	321	356
Total,	658	1215	278	71	21	7	4	1	-	-	-	-	-	375	2630

(B.) First marriage of the Male, but subsequent marriage of the Female.

Under 20,	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 to 25,	1	1	1	-	1	-	-	-	-	-	-	-	-	1	4
25 to 30,	-	3	2	5	1	-	2	-	-	-	-	-	-	1	14
30 to 35,	-	2	2	4	2	2	-	-	-	1	-	-	-	-	13
35 to 40,	-	1	-	-	2	-	-	-	-	-	-	-	-	1	4
40 to 45,	-	-	-	-	-	1	1	-	1	-	-	-	-	-	3
45 to 50,	-	-	-	1	-	2	-	2	-	-	-	-	-	-	5
50 to 55,	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
55 to 60,	-	1	-	-	1	1	-	-	-	-	-	-	-	-	3
60 to 65,	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1
65 to 70,	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
70 to 75,	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
75 to 80,	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Over 80,	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Unknown,	-	-	-	-	-	-	-	-	-	-	-	-	-	7	7
Total,	1	8	5	10	7	6	3	2	1	2	-	-	-	9	54

TABLE V. MARRIAGES—1848. CONTINUED.

(C.) Subsequent marriage of the Male, but first marriage of the Female.

AGE of MEN.	AGE OF WOMEN.															
	Under 20.	20 to 25.	25 to 30.	30 to 35.	35 to 40.	40 to 45.	45 to 50.	50 to 55.	55 to 60.	60 to 65.	65 to 70.	70 to 75.	75 to 80.	Over 80.	Unknown.	Total.
Under 20,	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 to 25,	2	6	-	1	-	-	-	-	-	-	-	-	-	-	1	10
25 to 30,	10	15	3	2	-	-	-	-	-	-	-	-	-	-	-	30
30 to 35,	3	21	21	12	-	-	-	-	-	-	-	-	-	-	1	58
35 to 40,	7	19	22	7	9	1	-	-	-	-	-	-	-	-	-	65
40 to 45,	1	5	11	20	7	4	1	-	-	-	-	-	-	-	4	53
45 to 50,	2	3	4	6	6	2	3	-	-	-	-	-	-	-	-	26
50 to 55,	-	-	1	2	-	3	1	-	-	-	-	-	-	-	-	7
55 to 60,	-	-	-	1	1	2	1	2	-	-	-	-	-	-	-	7
60 to 65,	-	-	-	-	-	1	-	1	2	-	-	-	-	-	-	4
65 to 70,	-	-	-	-	2	-	-	-	-	1	-	-	-	-	-	3
70 to 75,	-	-	-	-	-	1	-	-	1	-	-	-	-	-	1	3
75 to 80,	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1
Over 80,	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Unknown,	1	2	-	1	-	-	-	-	1	-	-	-	-	-	28	33
Total,	26	71	62	52	25	14	7	4	3	1	-	-	-	-	35	300

(D.) Subsequent marriages of both Parties.

Under 20,	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 to 25,	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
25 to 30,	-	1	3	1	-	-	-	-	-	-	-	-	-	-	1	5
30 to 35,	-	1	2	4	1	-	-	-	-	-	-	-	-	-	1	9
35 to 40,	-	-	2	3	4	1	-	-	-	-	-	-	-	-	1	11
40 to 45,	-	1	2	4	8	3	1	-	-	-	-	-	-	-	-	19
45 to 50,	-	1	1	4	1	8	1	-	-	-	-	-	-	-	1	17
50 to 55,	-	-	2	2	4	5	4	4	-	-	-	-	-	-	1	22
55 to 60,	-	-	-	2	2	2	2	3	2	-	-	-	-	-	1	14
60 to 65,	-	-	-	-	1	3	2	2	2	2	-	-	-	-	-	12
65 to 70,	-	-	-	-	-	-	1	1	2	3	2	-	-	-	-	9
70 to 75,	-	-	-	-	1	-	-	2	-	-	3	1	-	-	1	8
75 to 80,	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	2
Over 80,	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	2
Unknown,	-	-	-	-	1	-	-	-	1	-	-	-	-	-	20	22
Total,	-	4	12	20	23	22	12	12	7	6	6	2	-	-	26	152



TABLE VII. MARRIAGES. 1849.

*Exhibiting the Conditions and Ages of parties married during the twelve months intervening Jan. 1 and Dec. 31,*

**1849.**

(A.) First marriage of both Parties.

AGE of MEN.	AGE OF WOMEN.															Total.
	Under 20.	20 to 25.	25 to 30.	30 to 35.	35 to 40.	40 to 45.	45 to 50.	50 to 55.	55 to 60.	60 to 65.	65 to 70.	70 to 75.	75 to 80.	Over 80.	Unknown.	
Under 20,	69	20	4	1	-	-	-	-	-	-	-	-	-	-	3	97
20 to 25,	730	1092	96	12	3	-	-	-	-	-	-	-	-	-	37	1970
25 to 30,	274	841	341	26	1	3	-	-	-	-	-	-	-	-	22	1508
30 to 35,	45	141	109	52	13	4	-	-	-	-	-	-	-	-	10	374
35 to 40,	5	23	37	25	6	1	-	-	-	-	-	-	-	-	3	100
40 to 45,	2	2	7	12	6	7	-	-	-	-	-	-	-	-	2	38
45 to 50,	2	1	-	3	8	2	-	-	-	-	-	-	-	-	-	16
50 to 55,	-	1	1	3	3	2	1	-	-	-	-	-	-	-	-	11
55 to 60,	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1
60 to 65,	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	1
65 to 70,	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
70 to 75,	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
75 to 80,	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Over 80,	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Unknown,	10	15	3	2	-	-	-	-	-	-	-	-	-	-	475	505
Total,	1137	2136	598	136	40	20	1	-	1	-	-	-	-	-	552	4621

(B.) First marriage of the Male, but subsequent marriage of the Female.

Under 20,	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 to 25,	2	2	5	5	1	1	-	-	-	-	-	-	-	-	-	16
25 to 30,	-	9	13	8	3	-	-	1	-	-	-	-	-	-	1	35
30 to 35,	-	2	3	13	5	1	-	-	-	-	-	-	-	-	-	24
35 to 40,	-	1	3	6	3	2	-	-	-	1	-	-	1	-	-	17
40 to 45,	-	-	-	2	1	1	1	-	-	-	-	-	-	-	1	6
45 to 50,	-	1	-	3	-	1	-	-	-	-	-	-	-	-	-	5
50 to 55,	-	-	-	-	1	2	-	1	-	-	-	-	-	-	-	4
55 to 60,	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1
60 to 65,	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
65 to 70,	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
70 to 75,	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
75 to 80,	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Over 80,	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Unknown,	-	-	-	-	1	-	-	-	-	-	-	-	-	-	9	10
Total,	2	15	24	37	15	8	2	2	-	1	-	-	1	-	11	118

TABLE VII. MARRIAGES—1849. CONTINUED.

(C.) Subsequent marriage of the Male, but first marriage of the Female.

AGE of MEN.	AGE OF WOMEN.															
	Under 20.	20 to 25.	25 to 30.	30 to 35.	35 to 40.	40 to 45.	45 to 50.	50 to 55.	55 to 60.	60 to 65.	65 to 70.	70 to 75.	75 to 80.	Over 80.	Unknown.	Total.
Under 20,	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 to 25,	6	7	2	-	-	-	-	-	-	-	-	-	-	-	1	16
25 to 30,	14	34	21	6	3	-	-	-	-	-	-	-	-	-	1	79
30 to 35,	12	44	35	19	4	2	-	-	-	-	-	-	-	-	1	117
35 to 40,	5	33	34	28	10	5	-	-	-	-	-	-	-	-	2	117
40 to 45,	1	16	19	28	11	14	1	-	-	-	-	-	-	-	2	92
45 to 50,	-	2	7	9	18	11	2	1	-	-	-	-	-	-	-	50
50 to 55,	1	-	2	2	7	6	2	2	-	-	-	-	-	-	-	22
55 to 60,	-	1	1	-	2	5	5	4	-	-	-	-	-	-	-	18
60 to 65,	-	1	1	-	3	4	5	1	2	-	-	-	-	-	1	18
65 to 70,	-	-	-	-	-	1	-	-	1	1	-	-	-	-	-	3
70 to 75,	-	-	-	-	-	-	1	-	2	1	-	-	-	-	-	4
75 to 80,	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Over 80,	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Unknown,	1	7	3	2	-	-	1	-	1	-	-	-	-	-	33	48
Total,	40	145	125	94	58	48	17	8	6	2	-	-	-	-	41	584

(D.) Subsequent marriages of both Parties.

Under 20,	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 to 25,	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9
25 to 30,	-	3	5	1	-	-	-	-	-	-	-	-	-	-	-	24
30 to 35,	-	-	10	9	5	-	-	-	-	-	-	-	-	-	-	35
35 to 40,	-	3	2	15	14	1	-	-	-	-	-	-	-	-	-	33
40 to 45,	-	-	2	12	10	7	-	1	-	-	-	-	-	-	1	21
45 to 50,	-	1	2	5	1	7	2	3	-	-	-	-	-	-	-	28
50 to 55,	-	-	1	4	5	8	5	5	-	-	-	-	-	-	-	24
55 to 60,	-	-	-	1	6	7	3	3	3	-	-	-	-	-	1	11
60 to 65,	-	-	-	-	-	3	2	4	1	1	-	-	-	-	-	23
65 to 70,	-	-	-	-	-	4	1	8	1	3	5	-	-	-	1	6
70 to 75,	-	-	-	-	-	-	-	1	2	2	1	-	-	-	-	7
75 to 80,	-	-	-	-	-	-	1	-	2	-	1	2	1	-	-	-
Over 80,	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Unknown,	-	-	-	-	-	1	-	-	-	-	-	-	-	-	24	25
Total,	-	7	22	47	41	38	14	25	9	6	7	2	1	-	27	246

TABLE VII. MARRIAGES—1849. CONTINUED.

(E.) Conditions of Parties not stated.

AGE of MEN.	AGE OF WOMEN.														Total.
	Under 20.	20 to 25.	25 to 30.	30 to 35.	35 to 40.	40 to 45.	45 to 50.	50 to 55.	55 to 60.	60 to 65.	65 to 70.	70 to 75.	75 to 80.	Over 80.	
Under 20,	-	1	-	1	-	-	-	-	-	-	-	-	-	-	2
20 to 25,	31	64	10	1	-	-	-	-	-	-	-	-	-	1	107
25 to 30,	20	59	22	1	-	-	-	-	-	-	-	-	-	3	105
30 to 35,	2	15	10	3	-	-	-	-	-	-	-	-	-	1	31
35 to 40,	-	5	4	2	3	-	-	-	-	-	-	-	-	-	14
40 to 45,	1	1	-	5	1	1	-	-	-	-	-	-	-	1	10
45 to 50,	-	-	2	2	1	-	1	-	-	-	-	-	-	2	8
50 to 55,	-	-	1	-	1	-	1	-	-	-	-	-	-	-	3
55 to 60,	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1
60 to 65,	-	-	-	-	-	-	-	-	2	-	-	-	-	-	2
65 to 70,	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
70 to 75,	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
75 to 80,	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1
Over 80,	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Unknown,	-	1	-	-	-	-	-	-	-	-	-	-	-	1082	1083
Total,	54	146	49	15	6	2	2	-	3	-	-	-	-	1090	1367

(F.) Grand Total of all Conditions of Parties.

Under 20,	69	21	4	2	-	-	-	-	-	-	-	-	-	-	3	99
20 to 25,	769	1165	113	18	4	1	-	-	-	-	-	-	-	-	39	2109
25 to 30,	308	946	402	42	7	3	-	1	-	-	-	-	-	-	27	1736
30 to 35,	59	202	167	96	27	7	-	-	-	-	-	-	-	-	12	570
35 to 40,	10	65	80	76	36	9	-	-	-	1	-	-	1	-	5	283
40 to 45,	4	19	28	59	29	30	2	1	-	-	-	-	-	-	7	179
45 to 50,	2	5	11	22	28	21	5	4	-	-	-	-	-	-	2	100
50 to 55,	1	1	5	9	17	18	9	8	-	-	-	-	-	-	-	68
55 to 60,	-	1	1	1	8	14	9	7	3	-	-	-	-	-	1	45
60 to 65,	-	1	1	-	3	7	7	5	6	1	-	-	-	-	1	32
65 to 70,	-	-	-	-	-	5	1	8	2	4	5	-	-	-	1	26
70 to 75,	-	-	-	-	-	-	1	1	4	3	1	-	-	-	-	10
75 to 80,	-	-	-	-	-	-	1	-	3	-	1	2	1	-	-	8
Over 80,	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Unknown,	11	23	6	4	1	1	1	-	1	-	-	-	-	-	1623	1671
Total,	1233	2449	818	329	160	116	36	35	19	9	7	2	2	-	1721	6936



TABLE VIII. MARRIAGES. 1849.

*Exhibiting the number solemnized in the several Counties, in each month intervening January 1 and December 31, 1849; also, the Nativity of parties married.*

Months.	Whole No.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
January, -	603	35	9	42	6	83	13	61	12	99	47	33	77	86
February, -	424	22	18	27	1	64	4	36	11	83	22	13	80	43
March, -	391	13	7	28	4	67	9	26	18	71	23	21	54	50
April, -	601	16	17	32	3	87	11	39	29	95	47	39	89	97
May, -	571	8	14	36	7	89	21	38	20	110	38	33	66	91
June, -	495	15	12	36	3	76	12	23	21	76	45	31	81	64
July, -	452	10	5	30	7	68	10	33	9	84	40	20	83	53
August, -	455	12	8	28	5	79	12	43	11	63	31	19	103	41
September, -	605	12	11	33	7	76	16	48	21	95	45	32	136	73
October, -	637	22	22	26	8	111	18	45	24	121	51	41	167	81
November, -	969	53	15	30	6	164	23	62	39	154	79	49	188	107
December, -	647	46	10	19	7	96	15	35	21	76	42	36	94	50
Unknown, -	86	7	-	50	-	22	1	-	-	5	-	-	-	1
Total, -	6936	271	148	417	64	1082	165	489	236	1132	510	367	1218	837
.....														
NATIVITY.														
American, -	3525	237	118	122	64	602	144	162	183	527	318	244	306	498
Foreign—														
Both parties,	844	2	8	3	-	143	1	130	7	117	61	4	357	11
Males, -	47	-	-	1	-	6	-	-	2	8	6	2	19	3
Females, -	41	-	1	-	-	9	-	1	-	-	4	4	20	2
Unknown, -	2479	32	21	291	-	322	20	196	44	480	121	113	516	323

















Males, Fem.	1 1	1 1	3 2	2 1	3 1	3 1	5 4	3 1	3 1	3 1	4 1	-	Suicide, “	-	39	26	-	13	-	-	-	-	-	2	4	2	3	8	-	2	1	2		
Males, Fem.	-	1	-	-	-	-	-	-	-	-	-	-	Syphilis, “	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Males, Fem.	3 2	1 1	1 1	3 1	-	3	11 13	9 7	7 4	2 2	-	-	Teething, “	-	66	34	-	31	-	33	-	-	-	-	-	-	-	-	-	-	-	1		
Unkn.	-	-	-	-	-	-	-	1	-	-	-	-	“	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-		
Males, Fem.	-	-	2 1	1 1	1 1	2 1	3 -	1 1	2 1	1 -	1 -	-	Tetanus, “	-	15	10	-	5	-	-	-	-	1	1	3	2	-	-	-	-	-	-		
Males, Fem.	1	-	1	-	-	-	-	-	-	-	-	-	Thrush, “	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Males, Fem.	-	-	-	-	-	-	-	-	2	-	1	-	Tumor, “	-	14	5	-	1	-	-	-	-	-	-	-	-	1	-	-	2	1	-		
Males, Fem.	4	2	1	1	-	-	2	1	4	1	1	-	“	-	57	21	-	9	-	-	-	-	-	2	2	1	1	1	1	-	-	-		
Males, Fem.	-	-	-	-	-	3	1	8	3	5	2	-	Ulceration, “	-	-	-	-	35	-	18	-	-	-	-	-	-	-	-	-	-	-	-	-	
Unkn.	-	-	-	-	-	-	1	-	-	-	-	-	“	-	-	-	-	-	25	-	-	-	3	4	1	-	-	-	-	-	-	-	-	
Males, Fem.	58 40	42 49	64 46	63 30	24 31	16 23	33 26	45 35	46 49	31 42	23 36	5	Unknown, “	-	579	249	-	-	85	10	4	6	23	18	19	11	22	25	8	25	21	18	-	
Unkn.	-	-	-	-	-	-	3	5	6	7	5	3	“	-	-	-	-	286	-	75	9	9	14	35	25	21	15	16	24	22	24	21	-	
Males, Fem.	-	-	-	-	-	-	2	2	-	-	-	-	Urinary Organs, “	-	4	4	-	-	19	1	-	-	-	-	-	-	-	-	1	1	2	-	-	
Males, Fem.	-	1	-	-	-	-	-	2	1	-	1	-	“	-	7	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	
Males, Fem.	1	-	-	-	-	-	1	1	-	-	-	-	“	-	-	-	2	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	
Males, Fem.	425 382	374 448	443 413	398 395	395 455	367 340	458 502	984 986	993 1017	628 638	385 469	399 415	Males, Females,	-	-	4637	-	-	2018 1628	234 201	99 116	149 246	419 608	301 419	285 264	235 254	278 324	279 364	251 331	79 86	79 86	-	-	
Unkn.	-	-	-	-	9	14	20	43	39	21	17	12	Unknown, Total,	-	-	-	-	188	438	3	1	-	-	-	-	-	-	-	-	-	-	-	-	41
Total,	807	822	856	793	859	721	980	2013	2049	1287	871	826	Total,	-	9656	-	-	-	3788	438	216	395	1027	720	549	490	602	643	582	206	206	206	-	
Males, Fem.	11 1	13 5	6 1	11 -	1 -	4 -	2 1	4 5	2 3	2 3	4 3	3 -	Still Born, “	-	79	22	-	15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Unkn.	-	-	-	-	-	-	7	7	8	5	6	2	“	-	-	-	-	-	42	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Gr. tot.	819	840	863	804	864	728	990	2029	2062	1297	884	831	Grand Total,	-	9735	4649	4856	230	3788	438	216	395	1027	720	549	490	602	643	582	206	206	206	-	

TABLE X. DEATHS. 1848.

*Exhibiting the number of each sex in the several Counties, during each month between May 1 and December 31,*

**1848.**

Months.	Sex.	Whole No.	Barnstable.	Beckshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
May,	Total,	859	25	48	94	11	126	30	35	39	167	78	49	2	155
	Males,	395	11	22	37	8	63	14	19	14	70	34	16	1	86
	Females,	455	14	24	55	3	61	16	16	25	96	42	33	1	69
	Unknown,	9	-	2	2	-	2	-	-	-	1	2	-	-	-
June,	Total,	721	25	41	66	11	102	24	34	36	153	78	30	7	114
	Males,	367	9	11	32	4	49	8	19	16	89	40	21	3	66
	Females,	340	16	30	33	5	51	16	14	20	60	36	9	4	46
	Unknown,	14	-	-	1	2	2	-	1	-	4	2	-	-	2
July,	Total,	980	19	43	83	5	128	40	58	67	207	91	38	8	193
	Males,	458	13	20	36	3	61	19	29	30	91	39	21	4	92
	Females,	502	6	22	45	2	66	17	29	35	109	51	17	3	100
	Unknown,	20	-	1	2	-	1	4	-	2	7	1	-	1	1
Aug.,	Total,	2013	58	66	173	20	297	57	124	104	467	186	103	25	333
	Males,	984	23	34	76	8	153	29	60	43	223	102	46	13	174
	Females,	986	35	30	87	12	143	24	64	59	226	83	55	12	156
	Unknown,	43	-	2	10	-	1	4	-	2	18	1	2	-	3
Sept.,	Total,	2019	85	65	154	16	396	59	103	90	383	225	129	15	329
	Males,	993	49	31	60	6	194	28	44	41	190	113	69	7	161
	Females,	1017	35	34	86	9	198	28	57	48	183	110	58	8	163
	Unknown,	39	1	-	8	1	4	3	2	1	10	2	-	-	5
Oct.,	Total,	1287	68	36	95	32	205	46	73	59	257	111	79	11	215
	Males,	628	40	18	51	19	97	28	34	31	119	56	34	8	93
	Females,	638	28	15	43	13	108	17	38	25	133	54	45	3	116
	Unknown,	21	-	3	1	-	-	1	1	3	5	1	-	-	6
Nov.,	Total,	871	25	38	80	23	144	22	58	28	199	77	59	8	110
	Males,	385	13	15	35	13	67	11	26	15	84	31	24	4	47
	Females,	469	11	23	43	10	76	11	32	11	116	45	35	4	58
	Unknown,	17	1	-	2	-	1	-	-	2	5	1	-	-	5
Dec.,	Total,	826	20	35	89	4	127	36	40	37	183	86	51	15	103
	Males,	399	7	18	49	2	55	15	21	19	95	42	17	12	47
	Females,	415	13	17	35	2	71	20	18	17	87	43	33	3	56
	Unknown,	12	-	-	5	-	1	1	1	1	1	1	1	-	-
Not stated,	Total,	50	2	17	2	-	1	10	-	1	4	2	1	-	10
	Males,	18	2	8	1	-	1	-	-	-	3	-	-	-	3
	Females,	19	-	7	1	-	-	1	-	1	-	2	1	-	6
	Unknown,	13	-	2	-	-	-	9	-	-	1	-	-	-	1
Total,	Total,	9656	327	389	836	122	1526	324	525	461	2020	934	539	91	1562
	Males,	4627	167	177	377	63	740	152	252	209	964	457	248	52	769
	Females,	4841	158	202	428	56	774	150	268	241	1004	466	286	38	770
	Unknown,	188	2	10	31	3	12	22	5	11	52	11	5	1	23

TABLE XI. DEATHS. 1848.

*Exhibiting the number of each sex at different ages in the several Counties, between May 1 and December 31,*

**1848.**

Ages.	Sex.	Whole No.	Barnstable	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
Under 5,	Total,	3788	120	107	355	33	592	83	174	156	893	420	205	41	609
	Males,	2018	71	51	165	22	325	29	84	86	476	228	119	24	338
	Females,	1628	47	48	162	9	259	35	85	62	381	182	82	17	259
	Unknown	142	2	8	28	2	8	19	5	8	36	10	4	-	12
5 to 10,	Total,	438	21	23	49	8	77	9	17	21	91	37	25	6	54
	Males,	234	12	13	26	3	35	6	9	10	43	22	16	2	37
	Females,	201	9	10	23	5	42	3	8	10	47	15	8	4	17
	Unknown	3	-	-	-	-	-	-	-	1	1	-	1	-	-
10 to 15,	Total,	216	8	5	16	5	38	7	17	14	36	15	12	3	40
	Males,	99	5	2	8	3	15	2	7	5	18	6	6	1	21
	Females,	116	3	3	8	1	23	5	10	9	18	9	6	2	19
	Unknown	1	-	-	-	1	-	-	-	-	-	-	-	-	-
15 to 20,	Total,	395	15	17	27	4	49	15	30	27	92	38	16	1	64
	Males,	149	7	7	10	3	23	7	6	7	38	9	7	-	25
	Females,	246	8	10	17	1	26	8	24	20	54	29	9	1	39
20 to 30,	Total,	1027	24	48	73	6	142	45	66	54	233	100	41	8	187
	Males,	419	9	15	23	1	64	27	33	24	95	46	10	2	70
	Females,	608	15	33	50	5	78	18	33	30	138	54	31	6	117
30 to 40,	Total,	720	29	29	61	12	110	21	44	27	158	76	31	6	116
	Males,	301	14	8	33	4	46	6	21	7	65	32	12	5	48
	Females,	419	15	21	28	8	64	15	23	20	93	44	19	1	68
40 to 50,	Total,	549	13	19	49	8	102	15	37	19	102	51	30	5	99
	Males,	285	6	11	20	6	54	10	17	10	55	31	9	5	51
	Females,	264	7	8	29	2	48	5	20	9	47	20	21	-	48
50 to 60,	Total,	490	17	21	47	4	73	18	32	33	91	40	36	1	77
	Males,	235	7	9	25	2	30	8	19	16	46	16	13	1	43
	Females,	254	10	12	22	2	42	10	13	17	45	24	23	-	34
	Unknown	1	-	-	-	-	1	-	-	-	-	-	-	-	-
60 to 70,	Total,	602	26	35	47	13	106	22	40	28	96	53	35	8	93
	Males,	278	12	16	20	6	50	11	19	12	47	26	13	6	40
	Females,	324	14	19	27	7	56	11	21	16	49	27	22	2	53
70 to 80,	Total,	643	19	29	62	17	120	37	34	33	94	46	53	6	93
	Males,	279	7	12	31	7	55	20	19	12	33	18	21	4	40
	Females,	364	12	17	31	10	65	17	15	21	61	28	32	2	53
Over 80,	Total,	582	23	42	38	10	98	30	28	40	85	36	45	3	104
	Males,	251	11	25	14	4	33	15	14	18	33	14	19	-	51
	Females,	331	12	17	24	6	65	15	14	22	52	22	26	3	53
Not stat- ed,	Total,	206	12	14	12	2	19	22	6	9	49	22	10	3	26
	Males,	79	6	8	2	2	10	11	4	2	15	9	3	2	5
	Females,	86	6	4	7	-	6	8	2	5	19	12	7	-	10
	Unknown	41	-	2	3	-	3	3	-	2	15	1	-	1	11
Total,	Total,	9656	327	389	836	122	1526	324	525	461	2020	934	539	91	1562
	Males,	4627	167	177	377	63	740	152	252	209	964	457	248	52	769
	Females,	4841	158	202	428	56	774	150	268	241	1004	466	286	38	770
	Unknown	188	2	10	31	3	12	22	5	11	52	11	5	1	23



Males, Fem. Unkn.	4 4 -	5 3 -	3 6 1	2 4 1	11 4 1	10 3 -	24 4 -	94 80 1	62 32 2	24 24 -	8 4 -	5 6 -	-	Bowels, " " " "	482 - -	252 225 5	- - -	199 171 3	11 8 21	3 4 9	4 2 11	4 7 17	12 10 10	4 3 9	4 3 5	3 4 3	1 2 1
Males, Fem.	7 3	9 9	10 7	13 11	18 6	7 7	28 2	15 13	16 10	9 6	15 8	13 5	-	Brain, Inflammation of, " "	294 164	164 83	- -	76 61	21 18	9 7	11 12	17 15	10 7	5 3	3 2	2 1	
Males, Fem.	3 5	9 5	7 9	11 9	6 7	7 14	7 1	2 1	10 2	9 7	6 7	5 5	-	Brain, Disease of, " " " "	164 83	83 -	- -	43 50	13 7	1 3	2 4	4 6	5 3	6 2	1 2	1 1	
Unkn.	-	-	-	-	-	2	-	-	-	-	-	-	-	" " " "	-	-	-	2	-	-	-	-	-	-	-	-	
Males, Fem.	-	1	-	-	-	-	1	1	-	-	-	-	-	Bone, Disease of, " "	-	2	-	-	-	-	1	-	-	-	-	-	
Males, Fem.	1 2	1 2	2 1	-	1 2	1 -	1 -	-	-	1 -	2 2	1 4	-	Bronchitis, " "	23 10	10 -	-	6 7	-	-	1 -	1 1	1 1	-	-	-	
Males, Fem.	3 1	4 3	4 1	-	2 1	-	1 2	3 1	3 6	4 3	5 4	4 4	-	Burns and Scalds, " "	53 30	30 -	-	21 12	3 2	3 1	-	-	2 2	1 1	2 2	-	
Males, Fem.	11 3	7 9	9 17	22 14	15 15	6 1	23 4	13 6	14 1	-	1 1	1 1	-	Casualty, " "	191 166	166 -	-	18 9	8 1	4 1	10 2	31 37	26 15	4 5	3 3	-	
Males, Fem.	3 -	3 -	3 -	2 -	2 -	1 -	4 -	6 -	1 -	-	-	-	-	Catarrh, " "	2 1	1 -	-	-	-	-	-	-	1 -	1 -	2 -	-	
Males, Fem.	7 8	3 4	3 10	5 4	3 7	3 12	2 5	4 6	6 5	2 6	2 5	6 10	-	Cancer, " "	126 47	47 -	1 -	1 6	-	-	1 4	-	3 7	8 10	7 -	-	
Males, Fem.	-	-	1	-	-	-	-	1	-	-	-	-	-	Chicken Pox, " "	3 -	-	3	-	-	1	-	-	-	-	-	-	
Males, Fem.	15 3	18 1	31 2	18 2	14 2	19 16	14 53	13 412	17 174	13 9	13 2	24 2	-	Child Birth, " "	212 1188	212 675	-	-	-	-	5 110	73 148	16 113	-	-	8 427	
Males, Fem.	1 1	2 2	2 2	2 2	2 2	11 46	308 128	8 1	-	-	1 -	-	-	Cholera, " "	511 -	511 -	-	60 27	27 1	16 22	105 139	68 31	24 7	5 7	7 5	7	
Unkn.	-	-	-	-	-	-	-	-	-	-	-	-	-	"	-	-	2	1	2	-	-	-	-	-	-		
Males, Fem.	2 2	1 2	1 2	1 3	2 2	29 17	57 71	62 62	16 10	7 1	4 1	-	-	Cholera Infantum, " "	360 184	184 -	-	182 169	2 3	-	-	-	-	-	-	-	
Unkn.	-	-	-	-	-	-	-	-	-	-	-	-	-	"	-	-	4	4	-	-	-	-	-	-	-		
Males, Fem.	-	-	-	-	-	-	-	-	-	-	-	-	-	Chorea, " "	-	1	-	-	-	-	-	-	1	-	-	-	
Males, Fem.	1 -	2 -	-	4 -	-	1 2	2 -	1 2	1 2	1 2	1 3	1 -	-	Colic, " "	24 15	15 -	1	-	1	-	1 2	2 2	6 1	2 1	3 -	-	

TABLE XII. CAUSES OF DEATH—1849. CONTINUED.

SEX.	MONTHS.												DISEASES.	WHOLE NO.				AGES.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
														Total.	Males.	Females.	Unknown.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.						Unknown.	Under 5.	5 to 10.	10 to 15.	15 to 20.	20 to 30.	30 to 40.	40 to 50.	50 to 60.	60 to 70.	70 to 80.	Over 80.	Unknown.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
Males,	118	125	112	130	137	119	125	145	181	109	123	102	-	Consumption,	3606	1526	-	211	23	19	67	309	239	202	165	155	92	25	19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-









TABLE XII. CAUSES OF DEATH—1849. CONTINUED.

SEX.	MONTHS.												DISEASES.	WHOLE NO.				AGES.															
	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.		Unknown.	Total.	Males.	Females.	Unknown.	Under 5.	5 to 10.	10 to 15.	15 to 20.	20 to 30.	30 to 40.	40 to 50.	50 to 60.	60 to 70.	70 to 80.	Over 80.	Unknown.			
Males,	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	Malpractice,	1	-	-	-	-	-	-	-	-	-	-	-		
Fem.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	"	-	-	-	-	-	-	-	-	-	-	-	-		
Males,	2	3	7	4	3	2	6	13	9	6	6	4	-	116	65	50	-	Marasmus,	52	3	-	-	2	1	4	1	2	-	-	-	-		
Fem.	4	2	6	7	3	-	9	4	5	3	2	5	-	-	-	-	-	"	38	2	1	2	4	2	1	-	-	-	-	-	-		
Unkn.	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	"	1	-	-	-	-	-	-	-	-	-	-	-	-		
Males,	6	13	31	36	32	15	7	4	3	1	2	1	-	358	151	204	-	Measles,	123	15	3	7	1	-	1	-	-	-	-	-	1		
Fem.	8	28	42	42	31	18	12	13	4	3	2	1	-	-	-	-	-	"	164	13	2	5	9	4	6	1	-	-	-	-	-		
Unkn.	-	-	1	1	-	-	1	-	-	-	-	-	-	-	-	-	-	"	3	-	-	-	-	-	-	-	-	-	-	-	-		
Males,	1	1	2	3	1	1	2	1	1	2	-	-	-	26	15	-	3	Mortification,	-	1	-	1	-	3	1	-	5	2	-	2	-		
Fem.	2	1	-	1	1	-	2	1	-	-	2	1	-	-	-	-	-	"	-	-	4	-	1	2	1	-	-	-	-	-	-		
Males,	-	-	-	-	-	-	-	-	-	-	-	-	-	10	2	8	-	Murder,	6	1	-	-	-	-	-	-	-	-	-	-	-		
Fem.	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	"	-	-	-	-	-	-	-	-	-	-	-	-	-		
Males,	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	1	-	Nephritis,	-	-	-	2	-	-	-	-	-	-	-	-	-		
Fem.	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	"	-	-	-	-	-	-	-	-	-	-	-	-	-		
Males,	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Neuralgia,	-	-	-	-	-	-	-	-	-	-	-	-	-		
Fem.	1	-	-	1	-	-	-	-	-	1	1	-	-	-	-	-	-	"	-	-	-	-	-	-	2	-	1	-	-	-	-	-	
Males,	52	40	46	22	28	27	33	29	35	26	29	28	1	938	396	-	-	Old Age,	-	-	-	-	-	-	1	5	11	273	3	-	-		
Fem.	59	57	48	52	47	29	48	32	47	49	36	36	2	-	-	-	-	"	-	-	-	-	-	-	1	17	134	384	7	-	-		
Males,	8	13	7	7	12	2	6	9	10	9	8	10	-	220	101	542	-	Paralysis,	1	2	-	2	4	5	12	16	44	14	1	-	-		
Fem.	12	9	9	9	8	12	9	15	10	7	6	12	1	-	-	-	-	"	-	1	-	-	2	4	11	24	45	26	6	-	-		
Males,	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	1	-	Pericarditis,	1	-	-	-	-	-	-	-	-	-	-	-	-		
Fem.	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	"	-	-	-	-	-	-	-	-	-	-	-	-	-		
Males,	-	-	-	-	-	-	1	1	-	-	-	2	-	13	6	3	-	Peritonitis,	-	1	-	1	1	2	-	-	-	-	-	-	-		
Fem.	1	-	-	-	-	-	1	1	-	1	1	-	-	-	-	-	-	"	-	-	-	5	1	1	-	-	-	-	-	-	-		
Males,	5	8	2	2	7	4	1	-	1	1	1	4	-	68	36	7	-	Pleurisy,	-	-	3	4	5	7	6	9	1	-	1	-	-		
Fem.	4	7	6	2	4	1	-	1	2	1	-	4	-	-	-	32	-	"	-	2	6	2	3	7	3	-	-	-	-	-	-		



TABLE XII. CAUSES OF DEATH—1849. CONTINUED.

SEX.	MONTHS.												DISEASES.	WHOLE NO.				AGES.												
	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.		Unknown.	Total.	Males.	Females.	Unknown.	Under 5.	5 to 10.	10 to 15.	15 to 20.	20 to 30.	30 to 40.	40 to 50.	50 to 60.	60 to 70.	70 to 80.	Over 80.	
Males,	-	1	1	2	-	-	1	-	-	1	-	-	-	-	10	6	-	-	2	-	-	-	2	1	-	-	1	-	-	Unknown.
Fem.	1	-	-	-	2	-	-	1	-	-	-	-	-	-	67	48	4	-	3	1	-	-	-	-	-	-	-	-	-	Over 80.
Males,	4	5	1	3	7	5	2	5	5	4	2	5	-	-	-	-	-	-	-	-	-	9	7	8	10	7	5	-	2	-
Fem.	1	-	-	1	3	1	-	4	5	-	3	-	-	-	-	-	18	-	-	-	3	6	5	1	1	-	-	-	1	-
Unkn.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1	1	-	-	-	-	-	-	-
Males,	-	-	1	-	-	-	-	-	1	-	-	-	-	-	5	2	-	-	-	-	-	2	-	-	-	-	-	-	-	-
Fem.	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	1	-	-	-	-	-	-	-	-	-	-	-
Males,	-	-	1	-	-	-	1	-	-	-	-	-	-	-	3	2	-	-	-	-	-	-	1	-	-	1	-	-	-	-
Fem.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Males,	3	8	7	1	6	7	8	32	34	17	1	14	-	-	287	138	-	-	137	1	-	-	-	-	-	-	-	-	-	-
Fem.	5	4	5	7	3	6	12	36	33	21	9	7	-	-	-	-	148	-	147	1	-	-	-	-	-	-	-	-	-	-
Unkn.	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	1	-	1	-	2	1	4	1	1	-	-	-	-	-
Males,	1	-	-	-	2	1	-	-	1	2	2	-	-	-	13	11	-	-	-	-	1	-	-	-	-	-	-	-	-	-
Fem.	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Males,	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Fem.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	1	-	-	1	3	2	1	-	7	1	-	-
Males,	2	4	3	1	2	-	1	2	1	1	-	-	1	-	38	18	-	-	2	-	3	-	2	2	1	-	4	1	-	-
Fem.	2	3	1	3	1	3	3	1	2	1	-	-	-	-	-	-	20	-	1	-	-	4	1	6	2	4	1	-	1	-
Males,	5	3	7	4	7	3	4	14	11	7	5	3	-	-	129	73	-	-	64	1	1	-	4	1	2	-	-	-	-	-
Fem.	3	4	1	3	2	10	1	11	5	5	3	6	-	-	-	-	54	-	38	3	-	2	3	3	-	4	1	-	-	-
Unkn.	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-
Males,	33	32	39	29	34	22	51	44	57	32	27	32	6	-	985	438	-	-	194	29	8	11	43	22	17	28	22	21	9	34
Fem.	48	34	39	33	38	31	46	53	65	37	25	33	6	-	-	-	488	-	159	25	9	18	54	33	32	24	37	37	21	39
Unkn.	4	8	6	6	3	4	7	3	12	-	3	3	-	-	-	-	-	59	48	3	-	-	-	-	-	-	-	-	-	8



TABLE XIII. DEATHS. 1849.

*Exhibiting the number of each sex in the several Counties, during each month of the year*

1849.

Months.	Sex.	Whole No.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
Jan.	Total,	1383	29	52	93	14	184	43	64	43	222	96	66	332	145
	Males,	668	18	23	44	9	86	21	32	17	100	56	25	161	76
	Females,	701	11	28	44	5	97	21	31	26	122	40	41	166	69
	Unknown,	14	-	1	5	-	1	1	1	-	-	-	-	5	-
Feb.	Total,	1360	30	55	80	13	172	45	62	51	178	66	72	386	150
	Males,	672	14	25	41	10	88	16	34	26	101	37	33	189	58
	Females,	674	16	30	37	2	82	28	28	24	76	28	39	196	88
	Unknown,	14	-	-	2	1	2	1	-	1	1	1	-	1	4
March,	Total,	1497	38	63	71	19	175	35	79	54	190	110	56	441	166
	Males,	707	14	27	31	10	82	15	32	31	86	52	32	206	89
	Females,	768	20	35	36	9	91	19	45	23	103	56	24	235	72
	Unknown,	22	4	1	4	-	2	1	2	-	1	2	-	-	5
April,	Total,	1408	28	55	93	12	173	33	57	31	221	84	63	390	168
	Males,	643	12	25	41	3	88	15	25	14	101	40	28	181	70
	Females,	752	15	30	50	8	84	16	32	16	116	43	35	209	98
	Unknown,	13	1	-	2	1	1	2	-	1	4	1	-	-	-
May,	Total,	1398	29	45	88	11	186	39	76	38	208	134	65	332	147
	Males,	705	16	19	36	5	99	18	37	17	107	58	31	179	83
	Females,	684	12	26	50	5	85	20	39	21	101	76	34	153	62
	Unknown,	9	1	-	2	1	2	1	-	-	-	-	-	-	2
June,	Total,	1288	27	43	82	15	170	34	61	36	194	103	59	302	162
	Males,	627	16	23	38	9	77	16	33	18	96	36	22	158	85
	Females,	648	11	19	43	6	89	17	27	18	95	66	37	143	77
	Unknown,	13	-	1	1	-	4	1	1	-	3	1	-	1	-
July,	Total,	1623	30	49	93	18	184	37	84	48	256	115	59	452	198
	Males,	828	19	23	48	8	95	13	57	23	135	59	19	233	96
	Females,	779	10	26	42	9	87	22	25	25	119	56	40	219	99
	Unknown,	16	1	-	3	1	2	2	2	-	2	-	-	-	3
Aug.,	Total,	3182	60	62	119	18	308	56	251	113	460	180	86	1046	423
	Males,	1604	24	28	59	9	149	22	138	65	221	79	45	542	223
	Females,	1550	35	34	57	7	157	32	112	45	233	100	40	503	195
	Unknown,	28	1	-	3	2	2	2	1	3	6	1	1	1	5
Sept.,	Total,	3078	97	103	164	27	361	75	204	103	468	246	136	663	431
	Males,	1533	47	57	83	11	164	38	95	48	230	136	68	354	202
	Females,	1511	47	45	72	16	191	37	107	54	230	107	68	309	228
	Unknown,	34	3	1	9	-	6	-	2	1	8	3	-	-	1
Oct.,	Total,	1760	67	66	119	21	220	45	115	65	245	132	92	335	238
	Males,	837	35	28	56	8	91	17	51	33	126	59	47	169	117
	Females,	910	29	38	62	12	127	27	63	32	119	72	45	166	118
	Unknown,	13	3	-	1	1	2	1	1	-	-	1	-	-	3
Nov.,	Total,	1159	42	53	85	13	140	24	66	39	166	78	57	242	154
	Males,	562	20	24	47	2	72	9	27	15	79	38	27	130	72
	Females,	588	21	28	37	11	66	15	39	24	84	39	30	112	82
	Unknown,	9	1	1	1	-	2	-	-	-	3	1	-	-	-

TABLE XIII. DEATHS—1849. CONTINUED.

Months	Sex.	Whole No.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
Dec.,	Total,	1256	27	48	60	14	173	25	75	38	169	81	55	345	146
	Males,	619	12	24	31	9	83	9	36	19	87	41	27	181	60
	Fem.	630	15	24	27	5	90	16	37	19	82	38	27	164	86
	Unkn.	7	-	-	2	-	-	-	2	-	-	2	1	-	-
Not stated	Total,	31	1	1	9	-	4	4	4	1	2	2	-	-	3
	Males,	14	1	-	4	-	3	1	3	-	-	1	-	-	1
	Fem.	13	-	1	2	-	1	2	1	1	2	1	-	-	2
	Unkn.	4	-	-	3	-	-	1	-	-	-	-	-	-	-
Total,	Total,	20,423	505	695	1156	195	2450	495	1198	660	2979	1427	866	5266	2531
	Males,	10,019	248	326	559	93	1177	210	600	326	1469	692	404	2683	1232
	Fem.	10,208	242	364	559	95	1247	272	586	328	1482	722	460	2575	1276
	Unkn.	196	15	5	38	7	26	13	12	6	28	13	2	8	23

TABLE XIV. DEATHS. 1849.

*Exhibiting the number of each sex at different ages in the several Counties, during the year*

**1849.**

Ages.	Sex	Whole No.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
Under 1,	Total,	3691	94	100	232	30	403	80	219	132	526	287	139	1020	429
	Males,	1994	46	56	117	16	230	38	113	72	294	152	88	537	235
	Females,	1558	36	41	87	9	152	33	98	54	215	124	50	478	181
	Unknown	139	12	3	28	5	21	9	8	6	17	11	1	5	13
1 to 2,	Total,	2092	54	52	104	12	274	33	117	60	319	151	66	638	212
	Males,	1099	30	29	55	4	145	11	54	32	169	82	30	338	120
	Females,	977	23	23	46	7	126	20	61	28	147	69	35	300	92
	Unknown	16	1	-	3	1	3	2	2	-	3	-	1	-	-
2 to 3,	Total,	1034	25	41	56	6	109	19	55	29	158	68	42	290	136
	Males,	518	12	22	26	1	58	10	30	20	76	27	20	140	76
	Females,	507	13	19	28	5	51	9	24	9	81	40	22	149	57
	Unknown	9	-	-	2	-	-	-	1	-	1	1	-	1	3
3 to 4,	Total,	656	13	23	29	7	82	12	38	19	102	40	22	194	75
	Males,	342	7	11	14	4	39	6	22	8	55	21	10	107	38
	Females,	311	6	11	15	3	43	5	16	11	47	19	12	87	36
	Unknown	3	-	1	-	-	-	1	-	-	-	-	-	-	1
4 to 5,	Total,	442	8	10	22	2	60	3	23	14	63	30	24	135	48
	Males,	216	7	5	13	2	21	1	9	8	31	15	12	65	27
	Females,	224	1	5	9	-	39	2	14	6	31	15	12	69	21
	Unknown	2	-	-	-	-	-	-	-	-	1	-	-	1	-
Under 5,	Total,	7915	194	226	443	57	928	147	452	254	1168	576	293	2277	900
	Males,	4169	102	123	225	27	493	66	228	140	625	297	160	1187	496
	Females,	3577	79	99	185	24	411	69	213	108	521	267	131	1083	387
	Unknown	169	13	4	33	6	24	12	11	6	22	12	2	7	17
5 to 10,	Total,	1168	18	27	44	7	146	32	73	25	163	78	41	363	151
	Males,	593	8	10	16	5	76	12	32	13	88	44	21	192	76
	Females,	571	10	17	27	2	69	19	41	12	75	34	20	170	75
	Unknown	4	-	-	1	-	1	1	-	-	-	-	-	1	-
10 to 15,	Total,	469	13	16	18	3	61	10	24	19	71	32	25	112	65
	Males,	207	6	8	9	3	30	1	9	7	29	15	10	57	23
	Females,	261	7	8	9	-	31	9	15	12	42	16	15	55	42
	Unknown	1	-	-	-	-	-	-	-	-	1	-	-	-	-
15 to 20,	Total,	703	22	31	42	7	70	13	57	26	130	40	27	146	92
	Males,	262	10	13	19	-	20	6	18	8	40	16	7	66	39
	Females,	441	12	18	23	7	50	7	39	18	90	24	20	80	53
	Unknown	2	1	-	-	-	-	-	-	-	-	-	-	-	-
20 to 30,	Total,	2237	42	77	103	16	232	55	137	64	365	155	76	666	249
	Males,	966	22	27	47	9	92	24	68	22	159	59	29	303	105
	Females,	1269	19	50	56	7	140	31	69	42	206	96	47	363	143
	Unknown	2	1	-	-	-	-	-	-	-	-	-	-	-	1
30 to 40,	Total,	1808	40	60	84	12	163	30	124	45	277	114	45	614	200
	Males,	853	17	22	39	8	76	8	66	24	109	51	18	320	95
	Females,	954	23	38	45	4	87	22	58	21	167	63	27	294	105
	Unknown	1	-	-	-	-	-	-	-	-	1	-	-	-	-
40 to 50,	Total,	1363	33	41	76	6	144	26	65	35	197	87	58	432	163
	Males,	719	16	15	36	3	79	13	33	16	119	43	26	246	74
	Females,	642	17	26	39	3	65	13	31	19	78	44	32	186	89
	Unknown	2	-	-	1	-	-	-	1	-	-	-	-	-	-



TABLE XIV. DEATHS—1849. CONTINUED.

Age.	Sex.	Whole No.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
50 to	Total,	1098	26	34	72	13	143	22	82	34	148	82	46	248	148
60,	Males,	581	12	14	34	7	78	10	45	17	73	44	29	149	69
	Fem.	517	14	20	38	6	65	12	37	17	75	38	17	99	79
60 to	Total,	1167	37	48	82	20	150	45	65	45	166	78	57	196	178
70,	Males,	555	18	20	42	8	63	21	37	27	87	43	25	80	84
	Fem.	610	19	28	39	12	87	24	28	18	78	35	32	116	94
	Unk'n,	2	-	-	1	-	-	-	-	-	1	-	-	-	-
70 to	Total,	1158	43	60	91	27	189	36	48	44	149	80	89	120	182
80,	Males,	534	20	32	46	12	83	17	26	16	74	37	37	46	88
	Fem.	624	23	28	45	15	106	19	22	28	75	43	52	74	94
80 to	Total,	851	19	39	62	16	155	46	46	47	93	70	78	52	128
90,	Males,	360	10	23	23	8	61	18	24	22	44	29	31	16	51
	Fem.	491	9	16	39	8	94	28	22	25	49	41	47	36	77
90 to	Total,	180	6	14	12	3	26	7	5	8	24	14	10	15	36
100,	Males,	65	2	8	6	-	4	3	5	3	7	5	3	5	14
	Fem.	115	4	6	6	3	22	4	-	5	17	9	7	10	22
Over	Total,	13	-	1	1	-	2	1	-	1	1	1	-	2	3
100,	Males,	8	-	1	-	-	1	1	-	1	1	-	-	1	2
	Fem.	5	-	-	1	-	1	-	-	-	-	1	-	1	1
Not	Total,	293	12	21	26	8	41	25	20	13	27	20	21	23	36
stat'd,	Males,	147	5	10	17	3	21	10	9	10	14	9	8	15	16
	Fem.	131	6	10	7	4	19	15	11	3	9	11	13	8	15
	Unk'n,	15	1	1	2	1	1	-	-	-	4	-	-	-	5
Total,	Total,	20,423	505	695	1156	195	2450	495	1198	660	2979	1427	866	5266	2531
	Males,	10,019	248	326	559	93	1177	210	600	326	1469	692	404	2683	1232
	Fem.	10,208	242	364	559	95	1247	272	586	328	1482	722	460	2575	1276
	Unk'n,	196	15	5	38	7	26	13	12	6	28	13	2	8	23

TABLE XV. CLASSIFICATION. 1848.

*Classified Causes of Death in the several Counties, for the eight months from May 1 to Dec. 31, inclusive,*

**1848.**

CAUSES OF DEATH.	Whole No.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
All Causes,	9656	327	389	836	122	1526	324	525	461	2020	934	539	91	1562
Specified Causes, -	9077	290	353	771	119	1485	247	503	444	1922	910	489	86	1458
I. ZYMOTIC DISEASES, <i>Sporadic Diseases of</i>	3634	109	70	259	43	621	89	223	181	874	368	188	34	575
II. UNCERTAIN SEAT,	912	32	61	98	12	148	20	36	33	206	85	47	6	128
III. NERVOUS ORGANS,	740	26	34	78	12	104	19	49	41	138	67	28	12	112
IV. RESPIRATIVE ORGANS,	2136	86	98	210	32	351	69	105	99	392	191	125	11	367
V. CIRCULATIVE ORGANS,	128	5	6	8	2	26	2	12	8	21	13	5	2	18
VI. DIGESTIVE ORGANS,	591	11	26	49	4	79	8	25	18	103	114	39	11	104
VII. URINATIVE ORGANS,	32	-	5	4	-	2	2	3	2	5	1	1	-	7
VIII. GENERATIVE ORGANS,	80	2	6	9	-	8	2	5	7	18	9	5	2	7
IX. LOCOMOTIVE ORGANS,	37	-	4	3	-	2	4	2	2	7	5	-	1	7
X. INTEGUMENTIVE ORGANS,	3	-	-	-	-	1	-	-	1	-	-	1	-	-
XI. OLD AGE, -	498	12	28	23	13	97	19	19	39	77	41	39	3	88
XII. VIOLENT CAUSES, -	286	7	15	30	1	46	13	24	13	61	16	11	4	45
I. ZYMOTICS.														
Cholera, -	41	-	1	4	-	12	-	1	1	8	4	4	-	6
Cholera Infantum,	268	12	1	8	1	60	2	11	5	91	21	11	1	44
Croup, -	144	6	6	21	2	10	1	13	4	41	18	8	1	13
Diarrhoea, -	53	1	2	-	2	5	1	4	2	21	6	6	-	3
Dysentery, -	2135	70	27	150	30	410	65	144	122	454	207	98	22	336

Erysipelas, -	54	2	-	8	1	7	-	4	13	3	7	1	4
Fever, -	208	5	-	9	-	39	7	14	23	20	24	1	54
" Intermittent, -	1	-	-	-	-	1	-	-	-	-	-	-	-
" Remittent, -	-	-	-	-	-	-	-	-	-	-	-	-	-
" Typhus, -	391	10	-	24	3	46	11	25	96	61	11	1	69
Hooping Cough, -	62	-	-	13	1	8	-	3	16	8	-	-	6
Influenza, -	5	-	-	1	-	-	-	-	17	2	-	-	-
Measles, -	42	-	-	8	2	-	-	2	1	4	3	-	5
Scarlatina, -	202	3	-	13	1	21	2	2	79	13	16	7	29
Small Pox, -	27	-	-	-	-	2	-	-	15	1	-	-	5
Syphilis, -	-	-	-	-	-	-	-	-	-	-	-	-	-
Thrush, -	1	-	-	-	-	-	-	-	-	-	-	-	1
Total, -	3634	109	70	259	43	621	89	223	874	368	188	34	575
II. UNCERTAIN SEAT.													
Abscess, -	6	-	1	1	1	1	-	1	-	-	-	-	1
Atrophy, -	29	-	1	2	-	2	-	-	13	3	3	-	5
Cancer, -	77	3	4	6	-	16	7	7	11	4	7	1	10
Debility, -	16	-	2	-	-	6	-	-	3	1	-	-	3
Dropsy, -	193	2	7	15	3	41	3	9	46	14	5	-	40
Gout, -	-	-	-	-	-	-	-	-	-	-	-	-	-
Hemorrhage, -	19	1	-	-	-	-	2	2	4	2	1	1	4
Infantile, -	448	22	38	62	7	64	2	10	109	51	25	4	45
Inflammation, -	27	-	2	1	-	6	1	2	3	2	-	-	8
Malformation, -	10	-	-	-	-	2	-	-	1	1	1	-	2
Mortification, -	27	2	1	2	1	2	3	1	6	3	-	-	4
Scrofula, -	35	1	3	5	-	3	1	3	5	3	3	-	3
Suddenly, -	11	-	1	2	-	4	1	-	2	-	1	-	-
Tumor, -	14	1	1	2	-	1	-	1	3	1	1	-	3
Total, -	912	32	61	98	12	148	20	36	206	85	47	6	128

TABLE XV. CLASSIFICATION—1848. CONTINUED.

CAUSES OF DEATH.	Whole No.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
<b>III. NERVOUS ORGANS.</b>														
Apoplexy, -	55	-	4	5	1	5	4	3	6	9	6	4	-	8
Cephalitis, -	107	5	1	15	-	11	2	15	6	19	8	5	2	18
Convulsions, -	114	3	4	16	2	18	-	4	14	29	17	1	-	6
Delirium Tremens, -	20	-	-	3	-	1	-	5	2	5	-	-	1	3
Epilepsy, -	94	3	7	9	-	13	10	4	2	13	6	7	2	18
Hydrocephalus, -	142	5	5	13	-	24	1	5	8	48	12	3	4	14
Insanity, -	23	1	1	1	-	7	-	3	1	2	1	1	-	5
Paralysis, -	93	5	7	9	8	13	-	2	2	17	6	4	-	20
Tetanus, -	15	1	1	2	-	2	-	1	-	1	2	1	2	2
Disease of Organs, -	77	3	4	5	1	10	2	7	-	15	9	2	1	18
Total, -	740	26	34	78	12	104	19	49	41	158	67	28	12	112
<b>IV. RESPIRATIVE ORGANS.</b>														
Asthma, -	7	-	-	-	-	-	1	-	-	2	2	2	-	-
Bronchitis, -	8	1	-	-	-	1	1	-	-	3	-	-	-	2
Consumption, -	1885	77	76	186	28	319	59	90	91	344	172	115	9	319
Hydrothorax, -	24	1	5	-	1	3	1	-	1	4	1	-	-	7
Laryngitis, -	4	-	-	1	-	-	-	-	-	-	-	-	-	3
Pleuritis, -	20	1	1	4	1	3	1	2	1	1	-	1	1	3
Pneumonia, -	173	6	15	19	2	24	5	12	5	35	10	7	1	32
Quinsy, -	3	-	-	-	-	-	-	-	-	-	3	-	-	-
Disease of Organs, -	12	-	1	-	-	1	1	1	1	3	3	-	-	1
Total, -	2136	86	98	210	32	351	69	105	99	392	191	125	11	367

## V. CIRCULATIVE ORGANS.

Pericarditis, -	1	-	5	1	8	-	2	26	-	2	12	8	-	21	-	13	-	5	-	2	18
Disease of Organs, -	127	-	5	6	8	-	2	26	-	2	12	8	-	21	-	13	-	5	-	2	18
Total, - - -	128	-	5	6	8	-	2	26	-	2	12	8	-	21	-	13	-	5	-	2	18

## VI. DIGESTIVE ORGANS.

Colic, -	22	-	1	-	2	-	1	3	-	-	1	4	-	4	-	-	-	1	-	-	5
Dentition, -	66	-	2	-	5	-	3	7	-	-	5	-	-	16	-	16	-	3	-	-	9
Dyspepsia, -	10	-	1	-	2	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	1
Enteritis, -	77	-	1	-	7	-	-	10	-	3	3	6	-	20	-	2	-	5	-	3	12
Gastritis, -	13	-	1	-	-	-	-	3	-	2	-	1	-	1	-	-	2	2	-	-	2
Hepatitis, -	3	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-
Hernia, -	4	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Intussusception, -	4	-	1	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	1
Jaundice, -	23	-	-	-	-	-	-	5	-	-	3	1	-	5	-	1	-	-	-	-	4
Peritonitis, -	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3
Ulceration, -	57	-	1	-	-	-	-	17	-	-	-	1	-	-	-	12	-	6	-	-	6
Worms, -	7	-	-	-	1	-	-	2	-	1	-	-	-	-	-	-	1	1	-	1	-
Disease of Liver, -	42	-	1	-	9	-	-	10	-	1	3	2	-	2	-	4	-	1	-	1	7
“ “ Spleen, -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
“ “ Organs, -	260	-	2	-	12	-	-	17	-	1	8	3	-	47	-	75	-	20	-	7	54
Total, - - -	591	-	11	26	49	-	4	79	-	8	25	18	-	103	-	114	-	39	-	11	104

## VII. URINATIVE ORGANS.

Diabetes, -	9	-	-	2	2	-	-	1	-	-	-	-	-	1	-	-	-	-	-	-	3
Gravel, -	7	-	1	-	2	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	3
Nephritis, -	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
Disease of Organs, -	15	-	-	2	-	-	-	1	-	2	1	2	-	4	-	1	-	1	-	-	1
Total, - - -	32	-	-	5	4	-	-	2	-	2	3	2	-	5	-	1	-	1	-	-	7

TABLE XV. CLASSIFICATION—1848. CONTINUED.

CAUSES OF DEATH.	Whole No.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampten.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
<b>VIII. GENERATIVE ORGANS.</b>														
Childbirth, -	60	2	4	8	-	6	1	4	5	12	4	5	2	7
Puerperal Fever, -	13	-	1	-	-	1	1	1	2	5	2	-	-	-
Disease of Organs, -	7	-	1	1	-	1	-	-	-	1	3	-	-	-
Total, -	80	2	6	9	-	8	2	5	7	18	9	5	2	7
<b>IX. LOCOMOTIVE ORGANS.</b>														
Rheumatism, -	17	-	1	3	-	-	2	2	1	1	3	-	1	3
Disease of Hip, -	3	-	-	-	-	1	-	-	-	-	1	-	-	1
" " Spine, -	16	-	3	-	-	1	2	-	1	6	-	-	-	3
" " Organs, -	1	-	-	-	-	-	-	-	-	-	1	-	-	-
Total, -	37	-	4	3	-	2	4	2	2	7	5	-	1	7
<b>X. INTEGUMENTIVE ORGANS.</b>														
Ulcer, -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Disease of Skin, -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
" " Organs, -	3	-	-	-	-	1	-	-	1	-	-	1	-	-
Total, -	3	-	-	-	-	1	-	-	1	-	-	1	-	-
<b>XI. OLD AGE, -</b>														
	498	12	28	23	13	97	19	19	39	77	41	39	3	88
<b>XII. VIOLENCE.</b>														
Accidents, -	117	-	6	13	1	19	6	6	7	28	8	1	-	22
Burns and Scalds, -	23	3	-	4	-	2	1	2	1	5	1	1	-	3

Drowned, -	-	67	2	4	7	-	12	-	3	5	12	3	5	4	10
Executed, -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Frozen, -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Heat, -	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Hydrophobia,	-	1	-	-	1	-	-	5	6	-	5	-	-	-	-
Intemperance,	-	20	-	3	-	-	-	-	1	-	-	-	1	-	-
Lightning,	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Malpractice,	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1
Murdered, -	-	1	-	-	-	-	5	-	1	-	-	-	-	-	1
Poisoned, -	-	12	1	-	2	-	-	-	-	-	-	-	-	-	1
Starved, -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Suffocated,	-	2	-	-	-	-	1	-	-	-	1	-	-	-	-
Suicide, -	-	39	1	2	3	-	7	1	5	-	6	4	3	-	7
Total, -	-	286	7	15	30	1	46	13	24	13	61	16	11	4	45
Unknown,	-	579	37	36	65	3	41	77	22	17	98	24	50	5	104
Still Born,	-	79	-	-	11	4	20	3	-	-	21	13	-	7	-
Grand Total,	-	9735	327	389	847	126	1546	327	525	461	2041	947	539	98	1562

TABLE XVI. CLASSIFICATION. 1849.

Classified Causes of Death in the several Counties, for the year

1849.

CAUSES OF DEATH	Whole No.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Notfolk.	Plymouth.	Suffolk.	Worcester.
All Causes, -	20,423	505	695	1156	195	2450	495	1198	660	2979	1427	866	5266	2531
Specified Causes, -	19,438	477	626	984	190	2364	421	1131	635	2820	1363	787	5205	2435
I. ZYMOTIC DISEASES,	7,520	157	181	262	54	854	151	545	251	1223	536	281	2073	952
<i>Sporadic Diseases of</i>														
II. UNCERTAIN SEAT,	1,906	43	56	91	23	210	45	55	48	273	131	74	630	227
III. NERVOUS ORGANS,	1,063	43	59	103	10	187	47	95	50	230	116	55	444	215
IV. RESPIRATIVE ORGANS,	4,634	153	204	313	71	662	98	255	165	601	282	231	1000	599
V. CIRCULATIVE ORGANS,	379	8	8	31	3	55	5	15	12	63	24	16	88	51
VI. DIGESTIVE ORGANS,	1,375	30	24	65	8	126	17	63	35	120	118	28	590	151
VII. URINATIVE ORGANS,	57	4	6	1	-	3	3	2	3	6	4	3	13	9
VIII. GENERATIVE ORGANS,	234	5	11	13	-	22	6	6	6	48	17	6	74	20
IX. LOCOMOTIVE ORGANS,	86	2	7	5	-	8	-	7	1	14	5	3	25	9
X. INTEGUMENTIVE ORGANS,	11	1	-	2	-	-	-	-	-	3	-	1	4	-
XI. OLD AGE, -	938	15	46	63	17	163	37	43	47	127	81	72	96	131
XII. VIOLENT CAUSES, -	635	16	24	35	4	74	12	45	17	103	49	17	168	71
I. ZYMOTICS.														
Cholera, -	1,188	27	9	41	5	48	1	89	17	202	52	13	658	26
Cholera Infantum, -	360	3	2	10	-	32	3	33	16	91	35	17	62	56
Croup, -	338	6	19	22	2	37	8	24	19	53	32	8	74	34
Diarrhœa, -	209	1	8	2	-	8	4	6	2	37	19	6	113	3
Dysentery, -	2,455	84	72	91	31	285	78	221	125	378	168	96	316	510



Erysipelas, -	151	3	4	5	-	12	4	10	9	15	10	8	57	14
Fever, -	281	12	10	17	4	50	7	28	12	37	29	22	13	40
" " Intermittent, -	6	-	-	-	-	1	1	1	-	-	1	-	2	-
" " Remittent, -	2	-	-	-	-	1	-	-	-	-	-	-	1	-
" " Typhus, -	681	7	32	35	9	73	15	48	22	99	54	22	162	103
Hooping Cough, -	164	7	3	20	-	10	4	13	5	15	23	18	35	11
Influenza, -	63	-	1	-	2	9	4	2	1	11	6	4	8	15
Measles, -	358	-	12	1	-	31	6	19	4	23	20	2	213	27
Scarlatina, -	1,143	6	9	12	1	246	16	41	17	218	84	63	334	96
Small Pox, -	114	1	-	5	-	10	-	10	1	44	3	2	21	17
Syphilis, -	5	-	-	1	-	-	-	-	-	-	-	-	4	-
Thrush, -	2	-	-	-	-	1	-	-	1	-	-	-	-	-
Total, -	7,520	157	181	262	54	854	151	545	251	1,223	536	281	2,073	952
II. UNCERTAIN SEAT.														
Abscess, -	24	-	-	2	-	4	1	2	-	5	3	-	6	1
Atrophy, -	142	3	-	1	1	4	3	3	2	21	6	6	80	12
Cancer, -	126	3	8	7	3	17	6	7	7	12	8	6	19	23
Debility, -	91	1	3	3	5	13	1	-	3	15	5	1	34	7
Dropsy, -	402	4	22	26	4	62	14	14	10	69	38	23	73	43
Gout, -	5	-	-	2	-	-	-	1	-	2	-	-	-	-
Hemorrhage, -	42	1	1	2	1	3	-	2	2	9	2	-	15	4
Infantile, -	821	20	14	33	4	84	10	17	18	95	55	30	347	94
Inflammation, -	62	6	1	3	2	12	1	6	2	8	2	1	6	12
Malformation, -	17	-	-	1	-	1	1	-	-	4	2	-	4	5
Mortification, -	18	1	-	1	-	-	-	1	2	4	3	-	1	5
Scrofula, -	77	-	4	10	-	5	4	2	1	15	2	2	18	14
Suddenly, -	41	3	2	1	3	2	3	-	1	10	-	3	10	3
Tumor, -	38	1	1	-	-	3	1	-	-	4	5	2	17	4
Total, -	1,906	43	56	91	23	210	45	55	48	273	131	74	630	227

TABLE XVI. CLASSIFICATION—1849. CONTINUED.

CAUSES OF DEATH.	Whole No.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
<b>III. NERVOUS ORGANS.</b>														
Apoplexy, -	123	2	2	8	-	17	7	6	5	23	8	4	21	20
Cephalitis, -	294	13	8	23	2	31	12	23	10	40	16	8	78	30
Convulsions, -	264	9	8	23	2	18	4	19	11	32	29	12	67	30
Delirium Tremens, -	32	-	2	2	-	-	1	1	1	6	1	-	12	6
Epilepsy, -	125	2	8	7	-	16	8	10	5	8	10	5	25	21
Hydrocephalus, -	390	7	17	21	1	31	6	20	9	66	19	6	165	92
Insanity, -	18	1	1	-	-	7	1	-	1	-	3	2	1	1
Paralysis, -	220	5	9	12	4	51	6	8	6	23	14	10	26	46
Tetanus, -	13	-	-	-	-	3	-	1	-	4	2	-	2	1
Disease of Organs, -	184	4	4	7	1	13	2	7	2	37	14	8	47	38
Total, -	1663	43	59	103	10	187	47	95	50	239	116	55	444	215
<b>IV. RESPIRATIVE ORGANS.</b>														
Asthma, -	9	-	1	-	-	2	-	-	-	-	1	-	4	1
Bronchitis, -	25	1	-	2	1	5	-	1	2	3	1	1	5	3
Consumption, -	3606	128	158	252	57	535	78	207	123	488	234	200	672	474
Hydrothorax, -	42	2	3	3	1	4	-	3	4	8	1	4	4	5
Laryngitis, -	1	-	-	-	-	-	-	-	-	-	-	-	1	-
Pleuritis, -	68	-	5	10	1	5	-	1	4	4	4	1	25	8
Pneumonia, -	815	21	33	45	11	92	18	43	31	91	37	24	270	99
Quinsy, -	16	-	-	-	-	12	-	-	-	-	-	-	3	1
Disease of Organs, -	52	1	4	1	-	7	2	-	1	7	4	1	16	8
Total, -	4634	153	204	313	71	662	98	255	165	601	282	231	1000	599

## V. CIRCULATIVE ORGANS.

Pericarditis, -	4	-	8	-	8	-	31	-	3	1	-	5	-	15	-	12	1	62	1	23	-	16	1	87	1	51
Disease of Organs, -	375	-	-	-	-	-	-	-	-	54	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total, -	379	8	8	8	8	31	3	3	3	55	5	5	15	12	63	24	16	88	51							

## VI. DIGESTIVE ORGANS.

Colic, -	24	2	2	2	2	11	-	1	-	20	1	1	1	1	5	4	1	2	5							
Dentition, -	287	5	2	2	2	2	1	1	-	2	-	17	1	1	26	24	2	168	11							
Dyspepsia, -	17	-	-	-	-	18	1	1	-	26	5	13	-	-	4	-	2	1	5							
Enteritis, -	229	4	5	5	5	1	1	1	-	4	6	3	2	2	4	17	8	75	19							
Gastritis, -	38	3	1	1	1	1	-	-	-	2	-	-	1	2	-	-	-	8	6							
Gastritis, -	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-							
Hepatitis, -	10	1	1	1	1	-	-	-	-	-	-	-	-	-	2	-	-	-	4							
Hernia, -	3	-	-	-	-	2	1	-	-	4	1	-	-	-	-	2	-	-	1							
Intussusception, -	16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1							
Jaundice, -	13	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	3							
Peritonitis, -	137	6	-	-	-	4	-	-	-	36	-	1	-	-	16	16	1	39	4							
Ulceration, -	14	-	-	-	-	2	-	-	-	2	-	-	-	-	-	1	1	6	4							
Worms, -	87	2	-	-	-	9	-	-	-	9	2	6	4	4	11	5	2	16	18							
Disease of Liver, -	1	-	-	-	-	16	-	-	-	21	2	22	11	25	49	-	11	266	1							
“ “ Spleen, -	498	6	9	9	9	-	4	-	-	-	-	-	-	-	-	-	-	-	56							
“ “ Organs, -																										
Total, -	1375	30	24	24	24	65	8	8	8	126	17	63	35	120	118	28	590	151								

## VII. URINATIVE ORGANS.

Diabetes, -	16	-	2	2	2	1	-	-	-	-	1	1	1	1	2	1	-	4	3							
Gravel, -	15	1	3	3	3	-	-	-	-	2	1	1	1	1	1	1	-	-	2							
Nephritis, -	4	1	-	-	-	-	-	-	-	-	-	-	-	-	1	1	1	-	1							
Disease of Organs, -	22	2	1	1	1	-	-	-	-	1	1	-	-	1	2	1	1	9	3							
Total, -	57	4	6	6	6	1	-	-	-	3	3	2	3	6	4	3	13	9								

TABLE XVI. CLASSIFICATION—1849. CONTINUED.

CAUSES OF DEATH.	Whole No.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
<b>VIII. GENERATIVE ORGANS.</b>														
Childbirth, -	212	5	10	11	-	22	5	5	5	45	16	6	68	14
Puerperal Fever, -	10	-	-	-	-	-	-	1	-	-	-	-	5	4
Disease of Organs, -	12	-	1	2	-	-	1	-	1	3	1	-	1	2
Total, -	234	5	11	13	-	22	6	6	6	48	17	6	74	20
<b>IX. LOCOMOTIVE ORGANS.</b>														
Rheumatism, -	36	1	1	2	-	3	-	5	1	5	3	2	10	3
Disease of Hip, -	10	-	2	1	-	-	-	-	-	1	-	-	6	-
“ “ Joints, -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
“ “ Spine, -	36	1	4	1	-	4	-	2	-	7	2	1	8	6
“ “ Organs, -	4	-	-	1	-	1	-	-	-	1	-	-	1	-
Total, -	86	2	7	5	-	8	-	7	1	14	5	3	25	9
<b>X. INTEGUMENTIVE ORGANS.</b>														
Ulcer, -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Disease of Skin, -	5	1	-	2	-	-	-	-	-	1	-	-	1	-
“ “ Organs, -	6	-	-	-	-	-	-	-	-	2	-	1	3	-
Total, -	11	1	-	2	-	-	-	-	-	3	-	1	4	-
<b>XI. OLD AGE, -</b>														
	938	15	46	63	17	163	37	43	47	127	81	72	96	131
<b>XII. VIOLENCE.</b>														
Accidents, -	197	6	11	8	-	17	4	15	2	29	13	4	65	23

Burns and Scalds,	-	53	1	2	4	1	4	1	3	26	1	3	1	10	3	6	5	5	3	-	17	6
Drowned,	-	146	8	6	5	3	26	1	3	-	-	-	-	10	8	5	21	12	32	9	32	9
Executed,	-	1	-	-	-	-	-	-	-	1	-	-	-	1	-	-	2	-	1	-	1	-
Frozen,	-	4	-	-	-	-	1	-	-	7	-	-	-	4	-	1	15	12	16	-	16	12
Heat,	-	71	-	-	3	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	12
Hydrophobia,	-	3	-	-	2	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	6
Intemperance,	-	51	-	1	1	1	6	-	-	-	-	-	-	-	-	-	13	3	15	-	-	-
Lightning,	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
Malpractice,	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-
Murdered,	-	10	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	3
Poisoned,	-	17	-	3	3	-	1	-	-	-	-	-	-	2	-	1	2	-	2	-	-	3
Starved,	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-
Suffocated,	-	10	-	-	1	-	1	-	-	1	-	-	-	2	-	-	1	-	4	-	-	-
Suicide,	-	67	1	1	5	-	11	-	-	-	-	-	-	4	-	2	10	6	11	3	-	9
Total,	-	635	16	24	35	4	74	4	12	45	17	103	49	17	168	71	17	168	71	17	168	71
Unknown,	-	985	28	69	172	5	86	74	74	67	25	159	64	79	61	96	159	64	79	61	96	96
Still Born,	-	437	5	1	22	-	32	3	3	9	8	36	24	4	268	25	36	24	4	268	25	25
Grand Total,	-	20,860	510	696	1178	195	2482	498	498	1207	608	3015	1451	870	5534	2556	3015	1451	870	5534	2556	2556

TABLE XVII. CLASSIFICATION AND PER CENTAGE.

*Classified Causes of Death, and the Per Cent. from each cause, during the last eight years and eight months, viz., since April, 30, 1841.*

CAUSES OF DEATH.	WHOLE NUMBER OF DEATHS.				PER CENTAGE.			
	ONE YEAR—1849.			Eight months, 1848.	Seven years, 1842-8.	One year, 1849.	Eight months, 1848.	Seven years, 1842-8.
	City.	Country.	Total.					
All Causes, Specified Causes, - - -	9,381 9,034	11,042 10,404	20,423 19,438	9,656 9,077	63,923 57,484	100.00 100.00	100.00 100.00	100.00 100.00
I. ZYMOTIC DISEASES, <i>Sporadic Diseases of</i>	3,730	3,790	7,520	3,634	15,538	38.70	40.04	27.03
II. UNCERTAIN SEAT, - - -	1,019	887	1,906	912	7,351	9.80	10.05	12.79
III. NERVOUS ORGANS, - - -	793	870	1,663	740	5,318	8.55	8.15	9.25
IV. RESPIRATIVE ORGANS, V. CIRCULATIVE ORGANS, VI. DIGESTIVE ORGANS, VII. URINATIVE ORGANS, VIII. GENERATIVE ORGANS, IX. LOCOMOTIVE ORGANS, X. INTEGUMENTIVE ORGANS, XI. OLD AGE, - - - XII. VIOLENT CAUSES, - - -	1,858 153 806 23 144 39 7 193 269	2,776 226 569 34 90 47 4 745 366	4,634 379 1,375 57 234 86 11 938 635	2,136 128 591 32 80 37 3 498 286	17,010 1,069 3,142 261 654 292 92 4,414 2,343	23.85 1.94 7.07 .29 1.21 .43 .06 4.83 3.27	23.53 1.41 6.51 .35 .88 .41 .03 5.49 3.15	29.59 1.86 5.47 .45 1.14 .51 .16 7.68 4.07
I. ZYMOTICS.								
Cholera, - - -	944	244	1,188	41	273	6.14	.45	.48
Cholera Infantum, - - -	146	214	360	268	1,042	1.85	2.96	1.81
Croup, - - -	161	177	338	144	1,387	1.70	1.58	2.41
Diarrhoea, - - -	158	51	209	53	677	1.07	.58	1.18

Dysentery,	-	797	1658	2455	2135	2413	12.66	23.53	4.20
Erysipelas,	-	79	72	151	54	571	.77	.60	.99
Fever,	-	59	222	281	208	1117	1.44	2.29	1.93
“ Intermittent,	-	3	3	6	1	13	.03	.01	.02
“ Remittent,	-	2	-	2	-	18	.01	-	.03
“ Typhus,	-	312	369	681	391	4105	3.51	4.31	7.16
Hooping Cough,	-	76	88	164	62	513	.84	.68	.89
Influenza,	-	19	44	63	5	192	.32	.06	.33
Measles,	-	252	106	358	42	417	1.84	.46	.73
Scarlatina,	-	632	511	1143	202	2675	5.89	2.22	4.65
Small Pox,	-	85	29	114	27	106	.59	.30	.19
Syphilis,	-	4	1	5	-	7	.03	-	.01
Thrush,	-	1	1	2	1	12	.01	.01	.02
Total,	-	3730	3790	7520	3634	15,538	38.70	40.04	27.03
II. UNCERTAIN SEAT.									
Abscess,	-	9	15	24	6	70	.12	.07	.12
Atrophy,	-	108	34	142	29	240	.73	.32	.42
Cancer,	-	40	86	126	77	706	.65	.35	1.23
Debility,	-	51	40	91	16	163	.47	.18	.28
Dropsy,	-	153	249	402	193	1420	2.07	2.12	2.47
Gout,	-	3	2	5	-	16	.02	-	.03
Hæmorrhage,	-	24	18	42	19	196	.22	.21	.34
Infantile,	-	529	292	821	448	3687	4.23	4.93	6.41
Inflammation,	-	21	41	62	27	152	.32	.30	.26
Malformation,	-	4	13	17	10	38	.08	.11	.07
Mortification,	-	4	14	18	27	216	.09	.30	.37
Scrofula,	-	36	41	77	35	222	.40	.39	.39
Suddenly,	-	17	24	41	11	123	.21	.12	.22
Tumor,	-	20	18	38	14	102	.19	.15	.18
Total,	-	1019	887	1906	912	7351	9.80	10.05	12.79

TABLE XVII. CLASSIFICATION AND PER CENTAGE. CONTINUED.

CAUSES OF DEATH.	WHOLE NUMBER OF DEATHS.					PER CENTAGE.		
	ONE YEAR—1849.			Eight months, 1848.	Seven years, 1842-8.	One year, 1849.	Eight months, 1848.	Seven years, 1842-8.
	City.	Country.	Total.					
III. NERVOUS ORGANS.								
Apoplexy, -	47	76	123	55	586	.63	.61	1.02
Cephalitis, -	153	141	294	107	740	1.52	1.18	1.29
Convulsions, -	137	127	264	125	1240	1.36	1.38	2.16
Delirium Tremens, -	18	14	32	20	75	.16	.22	.13
Epilepsy, -	39	86	125	83	77	.64	.92	.13
Hydrocephalus, -	241	149	390	142	1220	2.01	1.56	2.12
Insanity, -	2	16	18	23	131	.09	.25	.23
Paralysis, -	62	158	220	93	953	1.14	1.02	1.66
Tetanus, -	4	9	13	15	42	.06	.16	.07
Disease of Organs, -	90	94	184	77	254	.94	.85	.44
Total, -	793	870	1663	740	5318	8.55	8.15	9.25
IV. RESPIRATIVE ORGANS.								
Asthma, -	3	6	9	7	53	.04	.08	.09
Bronchitis, -	8	17	25	8	117	.12	.09	.20
Consumption, -	1348	2258	3606	1885	13,731	18.37	20.78	23.89
Hydrothorax, -	11	31	42	24	170	.22	.26	.30
Laryngitis, -	1	-	1	4	19	.01	.04	.03
Pleuritis, -	35	33	68	20	232	.35	.22	.40
Pneumonia, -	424	391	815	173	2550	4.19	1.90	4.44
Quinsy, -	3	13	16	3	51	.08	.03	.09
Disease of Organs, -	25	27	52	12	87	.26	.13	.15
Total, -	1858	2776	4634	2136	17,010	23.85	23.53	29.59



## V. CIRCULATIVE ORGANS.

Pericarditis, -	1	3	4	1	20	.02	.01	.03
Disease of Organs, -	152	223	375	127	1049	1.92	1.40	1.83
Total, -	153	226	379	128	1069	1.94	1.41	1.86
VI. DIGESTIVE ORGANS.								
Colic, -	6	18	24	22	175	.12	.24	.30
Dentition, -	220	67	287	66	240	1.48	.73	.42
Dyspepsia, -	3	14	17	10	63	.08	.11	.11
Enteritis, -	125	104	229	77	790	1.18	.85	1.38
Gastritis, -	13	25	38	13	86	.19	.14	.15
Hepatitis, -	-	1	1	3	34	.01	.03	.06
Hernia, -	3	7	10	4	71	.05	.04	.12
Intussusception, -	1	2	3	4	64	.02	.04	.11
Jaundice, -	5	11	16	23	103	.08	.25	.18
Peritonitis, -	8	5	13	3	68	.06	.03	.12
Ulceration, -	51	86	137	57	469	.71	.63	.82
Worms, -	11	3	14	7	49	.07	.08	.09
Disease of Liver, -	28	59	87	42	296	.45	.46	.51
" " Spleen, -	-	1	1	-	1	.01	-	-
" " Organs, -	332	166	498	260	633	2.56	2.87	1.10
Total, -	806	569	1375	591	3142	7.07	6.51	5.47
VII. URINATIVE ORGANS.								
Diabetes, -	6	10	16	9	71	.08	.10	.12
Gravel, -	4	11	15	7	77	.08	.08	.13
Nephritis, -	-	4	4	1	-	.02	.01	-
Disease of Organs, -	13	9	22	15	113	.11	.16	.20
Total, -	23	34	57	32	261	.29	.35	.45

TABLE XVII. CLASSIFICATION AND PER CENTAGE. CONTINUED.

CAUSES OF DEATH.	WHOLE NUMBER OF DEATHS.				PER CENTAGE.			
	ONE YEAR—1849.			Eight months, 1848.	Seven years, 1842-8.	One year, 1849.	Eight months, 1848.	Seven years, 1842-8.
	City.	Country.	Total.					
VIII. GENERATIVE ORGANS.								
Childbirth,	133	79	212	60	601	1.10	.66	1.04
Puerperal Fever,	6	4	10	13	-	.05	.14	-
Disease of Organs,	5	7	12	7	53	.06	.08	.10
Total,	144	90	234	80	654	1.21	.88	1.14
IX. LOCOMOTIVE ORGANS.								
Rheumatism,	18	18	36	17	116	.18	.19	.20
Disease of Hip,	7	3	10	3	24	.05	.03	.04
“ “ Joints,	-	-	-	-	9	-	-	.02
“ “ Spine,	12	24	36	16	143	.18	.18	.25
“ “ Organs,	2	2	4	1	-	.02	.01	-
Total,	39	47	86	37	292	.43	.41	.51
X. INTEGUMENTIVE ORGANS.								
Ulcer,	-	-	-	-	54	-	-	.09
Disease of Skin,	3	2	5	-	-	.03	-	-
“ “ Organs,	4	2	6	3	38	.03	.03	.07
Total,	7	4	11	3	92	.06	.03	.16
XI. OLD AGE,								
-	193	745	938	498	4414	4.83	5.49	7.68

## XII. VIOLENCE.

Accidents,	-	97	100	197	117	719	1.01	1.29	1.25
Burns and Scalds,	-	23	30	53	23	204	.26	.26	.35
Drowned,	-	53	93	146	67	811	.74	.74	1.42
Executed,	-	1	-	1	-	-	.01	-	-
Frozen,	-	-	4	4	-	6	.02	-	.01
Heat,	-	32	39	71	2	26	.37	.02	.04
Hydrophobia,	-	1	2	3	1	-	.02	.01	-
Intemperance,	-	21	30	51	20	262	.26	.22	.45
Lightning,	-	-	1	1	1	5	.01	.01	.01
Malpractice,	-	1	-	1	1	3	.01	.01	.01
Murdered,	-	4	6	10	1	19	.05	.01	.03
Poisoned,	-	6	11	17	12	39	.09	.13	.07
Starved,	-	-	3	3	-	-	.02	-	-
Suffocated,	-	6	4	10	2	18	.05	.02	.03
Suicide,	-	24	43	67	39	231	.35	.43	.40
Total,	-	269	366	635	286	2343	3.27	3.15	4.07
Not stated,	-	347	638	985	579	6439			
Still Born,	-	346	91	437	79	603			
Grand Total,	-	9711	11,149	20,860	9735	64,526			

TABLE XVIII. OCCUPATIONS.

*Exhibiting the number, with their aggregate and average ages, of persons having pursued different vocations, who have died during the twenty months between May 1, 1848, and December 31, 1849. Also, a like statement for the five previous years.*

(These Abstracts include only persons over 20 years of age.)

OCCUPATIONS.	TWENTY MONTHS. From May 1, 1848, to Dec. 31, 1849.			FIVE YEARS. From May 1, 1843, to Apr. 30, 1848.		
	Whole number.	AGE.		Whole number.	AGE.	
		Aggregate.	Average.		Aggregate.	Average.
1. AGRICULTURISTS,	1507	94,021	62.39	3467	223,440	64.45
2. LABORERS,	1038	44,951	43.31	1245	58,680	47.13
3. MECHANICS.						
Bakers, -	19	803	42.26	28	1318	47.07
Barbers, -	13	607	46.69	11	530	48.18
Basketmakers, -	3	120	40.00	1	69	69.00
Blacksmiths, -	99	4781	48.29	218	11,645	53.41
Bookbinders, -	7	310	44.28	3	136	45.33
Brickmakers, -	3	142	47.33	5	183	36.60
Brushmakers, -	2	109	54.50	3	178	59.33
Butchers, -	16	885	55.31	27	1125	41.67
Cabinetmakers, -	28	1253	44.89	60	2810	46.83
Calico Printers, -	2	86	43.00	-	-	-
Cardmakers, -	5	224	44.80	7	341	48.71
Carpenters, -	243	11,894	48.94	419	20,724	49.57
Carriagemakers, -	13	537	41.31	9	575	63.89
Caulkers and Gravers, -	12	775	64.58	12	776	64.67
Cigarmakers, -	4	182	45.50	10	398	39.80
Clockmakers, -	-	-	-	3	133	44.33
Clothiers, -	5	185	37.00	8	480	60.00
Combmakers, -	2	83	41.50	10	447	44.70
Confectioners, -	1	38	38.00	3	104	34.67
Coopers, -	43	2629	61.14	83	4783	57.63
Coppersmiths, -	-	-	-	2	89	44.50
Cutlers, -	-	-	-	3	82	27.33
Dentists, -	5	159	31.80	2	86	43.00
Distillers, -	2	115	57.50	3	256	85.33
Druggists and Apoth., -	6	309	51.50	6	291	48.50
Dyers, -	9	340	37.78	9	360	40.00
Engravers, -	-	-	-	7	246	35.14
Founders, -	4	220	55.00	4	159	39.75
Furnacemen, -	3	83	27.67	10	487	48.70
Glass Blowers, -	2	71	35.50	2	69	34.50
Glass Cutters, -	3	145	48.33	4	172	43.00
Gunsmiths, -	11	593	53.91	5	223	44.60
Harnessmakers, -	21	845	40.24	23	1156	50.26
Hatters, -	17	822	48.36	30	1798	59.93
Jewellers, -	14	565	40.36	22	946	43.00

TABLE XVIII. OCCUPATIONS. CONTINUED.

OCCUPATIONS.	TWENTY MONTHS. From May 1, 1848, to Dec. 31, 1849.			FIVE YEARS. From May 1, 1843, to Apr. 30, 1848.		
	Whole number.	AGE.		Whole number.	AGE.	
		Aggregate.	Average.		Aggregate.	Average.
Leather Dressers, -	6	259	43.17	14	671	47.93
Machinists, -	58	2103	36.26	88	3081	35.01
Manufacturers, -	63	2696	42.79	87	3646	41.91
Masons, -	57	2602	45.65	94	4587	48.80
Mechanics, -	65	2842	43.72	79	3467	45.15
Millers, -	9	496	55.11	25	1586	63.44
Millwrights, -	6	315	52.50	9	432	48.00
Nailmakers, -	7	243	34.71	14	520	37.14
Operatives, -	41	1355	33.05	60	1816	30.27
Painters, -	58	2431	41.91	90	3829	42.54
Papermakers, -	11	545	49.55	13	595	45.72
Pianofortemakers, -	1	30	30.00	1	24	24.00
Potters, -	1	71	71.00	1	80	80.00
Powdermakers, -	-	-	-	4	123	30.75
Pump and Blockmakers, -	2	129	64.50	8	535	66.87
Printers, -	22	784	35.64	24	915	38.12
Reedmakers, -	1	32	32.00	-	-	-
Riggers, -	5	276	55.20	3	159	53.00
Ropemakers, -	16	905	56.56	22	1127	51.23
Sailmakers, -	9	505	56.11	6	341	56.83
Shipwrights, -	34	1795	52.79	48	2825	58.25
Shoecutters, -	5	172	34.40	-	-	-
Shoemakers, -	326	14,551	44.64	685	28,961	42.28
Silversmiths, -	2	82	41.00	-	-	-
Stevedores, -	2	125	62.50	-	-	-
Stonecutters, -	29	1178	40.62	60	2629	43.82
Stove Dealers, -	4	116	29.00	-	-	-
Tailors, -	34	1468	43.18	48	2277	47.44
Tallow Chandlers, -	1	44	44.00	7	392	56.00
Tanners and Curriers, -	25	1140	45.60	39	2032	52.05
Tinsmiths, -	10	348	34.80	9	321	35.67
Tobacconists, -	3	160	53.33	-	-	-
Trunkmakers, -	4	139	34.75	-	-	-
Upholsterers, -	1	64	64.00	-	-	-
Weavers, -	14	577	41.21	17	861	50.65
Welldiggers, -	1	56	56.00	1	25	25.00
Wheelwrights, -	24	1343	55.96	57	2433	42.93
Whipmakers, -	3	150	50.00	3	89	29.67
Wool Sorters, -	3	123	41.00	7	316	45.14
Wood Turners, -	1	69	69.00	3	144	48.00
Total, -	1581	72,229	45.62	2678	124,014	46.30
4. MERCHANTS.						
Booksellers, -	1	38	38.00	6	221	36.83
Clerks, -	53	1890	35.68	69	2273	32.94
Grocers, -	14	679	48.50	-	-	-
Merchants, -	107	5434	50.79	243	12,427	51.14
Pedlers, -	25	876	35.04	-	-	-
Traders, -	87	4083	46.93	135	5973	44.24
Totals, -	287	13,000	45.30	453	20,894	46.12

TABLE XVIII. OCCUPATIONS. CONTINUED.

OCCUPATIONS.	TWENTY MONTHS. From May 1, 1848, to Dec. 31, 1849.			FIVE YEARS. From May 1, 1843, to Apr. 30, 1848.		
	Whole number.	AGE.		Whole number.	AGE.	
		Aggregate.	Average.		Aggregate.	Average.
5. PAUPERS, - -	58	3831	66.05	124	8591	69.28
6. PROFESSIONAL MEN.						
Artists, - -	10	439	43.90	2	48	24.00
Civil Engineers, - -	1	23	23.00	10	337	33.70
Clergymen, - -	37	2049	55.38	78	4477	57.39
Editors, - -	4	122	30.50	2	93	46.50
Lawyers, - -	19	1142	60.10	36	2003	55.64
Musicians, - -	4	194	48.50	5	192	38.40
Physicians, - -	45	2599	57.76	105	5682	54.12
Professors, - -	-	-	-	4	195	48.75
Students, - -	16	370	23.12	32	718	22.44
Teachers, - -	14	501	35.79	72	2694	37.42
Total, - -	150	7439	49.59	346	16,439	47.51
7. PUBLIC MEN.						
Baggage Masters, -	1	25	25.00	2	63	31.50
Bank Officers, - -	3	187	62.33	-	-	-
Brakemen, - -	4	119	29.75	6	164	27.33
Brokers, - -	2	88	44.00	2	108	54.00
Chimney Sweeps, -	1	35	35.00	-	-	-
Comedians, - -	2	49	24.50	-	-	-
Cooks, - -	1	50	50.00	-	-	-
Drivers, - -	5	244	48.80	21	744	35.43
Drovers, - -	1	35	35.00	2	78	39.00
Engineers and Firemen,	10	338	33.80	-	-	-
Expressmen, - -	1	46	46.00	-	-	-
Fencing Masters, -	1	28	28.00	-	-	-
Ferryman, - -	1	58	58.00	-	-	-
Gentlemen, - -	29	1839	63.41	55	3873	70.42
Innkeepers, - -	34	1542	45.35	37	1891	51.11
Judges and Justices, -	3	195	65.00	-	-	-
Lighthouse Keepers, -	1	38	38.00	-	-	-
News Carriers, - -	1	28	28.00	-	-	-
Pilots, - -	4	295	73.75	3	207	69.00
Public Officers, - -	6	345	57.50	37	2136	57.68
Railroad Ag'ts and Cond.,	5	205	41.00	-	-	-
Sextons, - -	2	90	45.00	4	234	58.50
Sheriffs and Constables, -	4	229	57.50	-	-	-
Soldiers, - -	5	214	42.80	-	-	-
Stablers, - -	12	458	38.37	9	372	41.33
Teamsters, - -	34	1478	43.47	30	1184	39.60
Ticket Masters, - -	1	44	44.00	-	-	-
Victuallers, - -	5	241	48.20	8	397	49.62
Watchmen, - -	9	416	46.22	-	-	-
Weighers and Gaugers, -	1	67	67.00	-	-	-
Total, - -	189	9126	48.28	216	11,451	53.01
8. SEAMEN, -	225	10,505	46.79	826	34,617	41.91

TABLE XVIII. OCCUPATIONS. CONTINUED.

OCCUPATIONS.	TWENTY MONTHS. From May 1, 1848, to Dec. 31, 1849.			FIVE YEARS. From May 1, 1843, to Apr. 30, 1848.		
	Whole number.	AGE.		Whole number.	AGE.	
		Aggregate.	Average.		Aggregate.	Average.
9. FEMALES.						
Domestics, - -	14	433	30.93	86	3,855	44.82
Dressmakers, - -	8	343	42.88	45	1,304	28.98
Housekeepers, - -	84	4635	55.18	1147	59,657	52.01
Milliners, - -	4	130	32.50	17	597	35.12
Nurses, - -	1	28	28.00	12	609	55.75
Operatives, - -	35	959	27.40	153	4,285	28.00
Seamstresses, - -	3	95	31.67	42	1,880	44.76
Shoebinders, - -	7	337	48.14	14	610	43.57
Strawbraiders, - -	2	76	38.00	16	585	36.56
Tailoresses, - -	7	283	40.43	62	2,552	41.16
Teachers, - -	8	270	33.75	39	1,099	28.02
Totals, - -	173	7589	43.87	1633	77,093	47.23

## RECAPITULATION.

Agriculturists, - - -	1507	94,021	62.39	3467	223,440	64.45
Laborers, - - -	1038	44,951	43.31	1245	58,680	47.13
Mechanics, - - -	1581	72,229	45.62	2678	124,014	46.30
Merchants, - - -	287	13,000	45.30	453	20,894	46.12
Paupers, - - -	58	3,831	66.05	124	8,591	69.28
Professional men, - - -	150	7,439	49.59	346	16,439	47.51
Public men, - - -	189	9,126	48.28	216	1,451	53.01
Seamen, - - -	225	10,505	46.79	826	34,617	41.91
Total, - - -	5035	255,103	50.67	9355	488,126	52.18
Females, - - -	173	7,589	43.87	1633	77,093	47.23

## ANALYTICAL AND SUMMARY OBSERVATIONS.

---

The present Report covers the twenty months commencing with May 1, 1848, and terminating with December 31, 1849, and embraces an analysis of *thirty-eight thousand three hundred and thirteen BIRTHS*; *ten thousand nine hundred and fifty-one MARRIAGES*; and *thirty thousand five hundred and ninety-five DEATHS*.

It will be observed, also, that it embraces a very important period in a sanitary view. During the time, the Commonwealth has been visited by that terrible malady, the Asiatic Cholera, and also by other severe epidemics, whose fatal ravages have swelled the bills of mortality to an unprecedented degree in the history of our State Registration. Besides malignant epidemics, the ordinary diseases, which in the aggregate so much exceed the extraordinary, in fatality, have pressed with severe force upon our citizens, of late. Pulmonary consumption particularly, whose approach is so insidious as to be scarcely noticed, and whose selection of its victims indicates a preference for the fairest and most delicate of our population, has increased and maintained its rank as the most fatal among all the agents of death. This disease sent to the grave ten of our citizens on each day during the year 1849.

Former Reports inform us that the annual average number of deaths, registered in the State during the last five years, was 9438, while during the eight months of 1848, forming a period of this Report, the number was 9735, and the twelve months of 1849 exhibit the large number of 20,860. In this comparison, due consideration should be given to the important facts, that in 1849, the city of Boston was for the first time represented among the places that made returns to this office, and that in nearly all the cities and towns in the Commonwealth, an improvement in accuracy and completeness of return has been continually going on; as well as that the last two years have comprised a period of greater severity in sickness and death. Our State has also been



quite rapidly increasing in population, during the past few years of prosperity, some indications of which will be found in the abstracts of births and marriages.

It may not be improper to remark here, that in the performance of the task which this Report exhibits, a supreme regard has been given to the elucidation of the *Laws of Mortality*, from the given facts. The more numerous and accurate the facts, the nearer to the truth of the general laws of mortality shall we approximate by close investigation. The results in former Reports have often been referred to in illustrating various principles. As the value of such deductions is to be measured by the correctness of the data, we have constantly possessed a scrupulous view upon accuracy.

The protracted labor which has necessarily arisen from the heterogeneous intermingling of the whole twenty months, in every conceivable combination, in the returns, has prevented the elucidation of some interesting principles and facts, deducible from the records of registration, inasmuch as it would prolong the undesirable delay already incurred, concerning this Report. It is confidently believed, however, that herein will be found sufficient ground covered, and with sufficient faithfulness, to exhibit very reliable and highly important general truths; some of the more prominent of which we propose to notice briefly.

### POPULATION.

In all instances in this Report, where reference is made to the population, the enumeration as given in the United States' census is alluded to, unless it is specially stated otherwise. The State census is usually made use of in State papers, but as that of the United States has been used in the preceding Registration Reports, and as that was taken with more minuteness and probable accuracy, it was deemed best to adopt it here. In the tabular statement of births, marriages and deaths, for the period in 1848, will be found the census of 1840, while that of 1850 accompanies the similar table for the year 1849. The population of 1850 is likewise given for the several counties in the following table, where the American and Foreign are placed in separate columns, and the proportion which exists between these two classes of inhabitants is also stated:—

## EIGHTH REGISTRATION REPORT.

TABLE A.

COUNTIES.	Square miles.*	POPULATION IN 1850.					BUILDINGS.†		DEATHS IN 1849.						
		To the square mile.	Whole number.	NUMBER.		PROPORTION.		Dwellings.	Barns.	Whole number.	Being one to every	PER CENTAGE.			
				Ameri- can.	For- eign.	Ameri- can.	For- eign.					To the popu- l'n.	Under 5 years.	Zymotic Diseases.	Respira- tive Org.
Barnstable, -	367	96	35,279	34,166	1,113	96.85	3.15	5,661	3,223	505	69.86	1,431	32.41	32.91	30.30
Berkshire, -	952	52	49,506	42,922	6,074	86.54	13.46	7,349	7,143	695	71.92	1,404	32.52	28.91	29.35
Bristol, -	667	114	76,202	64,152	12,050	84.19	15.81	10,453	5,273	1,156	65.92	1,517	33.32	26.63	27.08
Dukes & Nantucket, -	192	68	12,992	12,401	591	96.05	3.95	1,851	718	195	66.63	1,502	29.23	28.16	36.41
Essex, -	400	328	131,307	110,337	20,970	84.02	15.98	15,943	7,157	2,450	53.76	1,860	37.84	36.12	27.02
Franklin, -	723	43	30,869	29,271	1,598	94.89	5.11	5,920	4,863	495	62.36	1,603	29.69	35.87	19.80
Hampden, -	650	79	51,285	41,888	9,397	81.68	18.32	7,236	5,200	1,198	42.81	2,336	37.73	48.19	21.28
Hampshire, -	590	61	35,714	31,974	3,740	89.53	10.47	5,414	4,908	660	54.11	1,848	33.48	39.53	25.00
Middlesex, -	888	182	161,385	125,476	35,909	77.75	22.25	21,585	10,025	2,979	54.18	1,846	39.51	43.37	20.17
Norfolk, -	445	178	79,000	59,752	19,248	75.64	24.36	11,612	6,098	1,427	55.36	1,806	40.36	39.32	19.76
Plymouth, -	667	83	55,649	52,005	3,694	93.37	6.63	8,836	5,700	866	40.58	2,464	33.83	35.70	26.27
Suffolk, -	14	10,323	144,520	78,835	65,685	54.42	45.58	14,200	677	5,266	27.44	3,645	43.24	39.83	18.99
Worcester, -	1675	78	130,817	110,590	20,227	84.51	15.46	18,588	13,779	2,531	51.68	1,935	35.55	39.05	23.67
Total, -	8,230	121	994,665	793,769	200,896	79.80	20.20	134,038	74,764	20,423	48.70	2,053	38.75	38.70	23.85
The nine Eastern Counties, -	3,640	191	696,384	537,124	159,260	77.13	22.87	90,231	38,871	14,844	46.92	2,131	39.99	38.34	23.35
The five Western Counties, -	4,590	65	298,281	256,645	41,636	86.05	13.95	43,807	35,893	5,579	53.47	1,870	35.47	39.63	25.17

\* From Hayward's Gazetteer.

† From Valuation Committee's Doc., No. 6, 1850.

The important relation which obtains between several elements of the population and the principles of public health and general prosperity, in the foregoing table, will be readily suggested to the interested observer without comment here. We have annexed thereto several mortuary abstracts, which present some interesting features in relation to different sections of the Commonwealth, and may be alluded to in our remarks upon the mortality of the State.

It will be observed, however, that the foreign population among us are very unequally distributed over the Commonwealth. Monroe, in Franklin County, is said to be the only incorporated town in Massachusetts which contains no foreigners by birth; add to this the districts of Boston Corner and Marshpee, and we have three widely separated localities, with an aggregate of 429 inhabitants, without a foreigner. In Dukes County, with a native population of 4451, there are but 89, being less than one in fifty of foreign origin. In Barnstable County the proportion is about one in thirty-two; in Franklin, it is one in twenty, while in Suffolk, nearly one half (45.58 per cent.) are foreigners. The city of Boston presents a little higher per cent. (46.37) as will be discovered in the following statement\* from Dr. J. Chickering:—

TABLE B.

	POPULATION IN 1850.				
	Whole number.	NUMBER.		PROPORTION.	
		American.	Foreign.	Amer'n.	Foreign.
City of Boston, - - -	136,884	73,418	63,466	53.63	46.37
Contiguous towns, - - -	74,820	51,204	23,616	68.30	31.70
Other towns within ten miles, - - -	62,750	50,934	11,816	81.17	18.83
Towns over ten miles, and not exceeding fifteen miles, - - -	68,728	56,935	11,793	82.84	17.16
Towns over fifteen miles, and not exceeding twenty miles, - - -	52,894	45,950	6,944	86.87	13.13
Towns over twenty miles, and not exceeding twenty-five miles, - - -	90,545	73,288	17,257	80.94	19.06
Total of towns within twenty-five miles of the city of Boston, - - -	486,621	351,729	134,892	72.28	27.72
Other towns in the Commonwealth, - - -	508,044	442,040	66,004	87.01	12.99
Total, - - - - -	994,665	793,769	200,896	79.80	20.20

\* For our abstracts of the census, which distinguish the number and proportion of American and foreign population, we are indebted to an elaborate letter from Dr. Jesse Chickering, of Boston, to the City Council.—*City Document*, No. 42, 1850.

It is a remarkable fact and well worthy of consideration that within the five years last past, according to the City census of 1845, and the State census of May 1, 1850, the foreign portion of the population of Boston have *increased* 70.20 per cent., while the American portion during the same period have *decreased* 2.27 per cent! It is very probable that a like change has been produced in no other place of importance, in the Commonwealth.

Of the 63,466 foreigners in Boston, 52,923 are from Ireland, 2666 from Germany, and 7877 are from various other countries. In ward 8 (old division) we find the largest number of Irish, (7964) the smallest number of German, (36) and the smallest number of colored population, (only 2.) This section of the city contains the least number of inhabited houses, and at the same time, the greatest number of persons to a house, there being an average of 21.18 individuals to each house! Two houses in this ward contain 19 families each: five houses were occupied by 10 families each; fourteen houses by 9 families each; thirty-two by 8, and fifty-six by 7 families each!—&c.

In the whole city, there are, between the ages of 5 and 15, 12,143 children of natives, and 12,132 children of foreign parentage. Of the whole population, 66,072 are males, and 72,716 are females.

The following abstract from the fifth, sixth and seventh national censuses will show the number and proportion of native and foreign population in Massachusetts, at different periods:—

TABLE C.

Population.	1830.		1840.		1850.	
	Number.	Per Cent.	Number.	Per Cent.	Number.	Per Cent.
American, - -	600,788	98.42	702,882	95.28	793,769	79.80
Foreign, - -	9,620	1.58	34,818	4.72	200,896	20.20
Total, - -	610,408	100.	737,700	100.	994,665	100.

## BIRTHS.

Of the 38,313 recorded births, during the twenty months embraced in this Report, 25,773 were in the year 1849. This is equal to one birth in 38.6 of the whole population. Owing to greater accuracy in the returns from some places than from others, or from some other cause which cannot be determined as yet for the want of sufficient facts, we observe a difference of more than one hundred per cent. in the ratio between the births and the population in different counties, as is shown in the sub-joined abstract:—

TABLE D.

Counties.	Births.	Population to one Birth.	Counties.	Births.	Population to one Birth.
Barnstable, - -	689	51.20	Middlesex, - -	4150	38.89
Berkshire, - -	1157	42.87	Nantucket, - -	101	83.68
Bristol, - -	2121	35.93	Norfolk, - -	2231	35.41
Dukes, - -	110	41.27	Plymouth, - -	1202	46.34
Essex, - -	3060	42.91	Suffolk, - -	5153	28.04
Franklin, - -	659	46.84	Worcester, - -	2995	43.68
Hampden, - -	1359	37.74			
Hampshire, - -	786	45.44	Total, - -	25,773	38.60

Nearly three fifths (58.42 per cent.) of the births of 1849 were stated to be of American parentage, that is, had American *fathers*, and not far from one fourth (25.15 per cent.) were of foreign parentage. One sixth (16.43 per cent.) had not their parentage defined in the returns. The returns for the last eight months of 1848, leave more than one half, instead of one sixth, of the births, without stating anything about their parentage. This shows an improvement in the completeness of returns, which is exhibiting itself in almost every particular. Thus we have the sex stated in all but 171 cases out of 25,773 births of 1849, and in all but 196 cases out of 20,423 deaths during the same year.

Each annual return shows that a majority of those born in the State are males, while a majority of those who die are females. In 1849, the proportion between the sexes, among the births, was 52.06 per cent. males and 47.94 per cent. females. Of the deaths for the same year, 49.53 per cent. were males and 50.47 per cent. females. A greater difference obtains between the sexes among

the births than among the deaths. We here present the number and proportion of births in the State, of each sex, during each month in the year, for the last five years, viz., intervening January 1, 1845, and January 1, 1850 :—

TABLE E.

Months.	Whole number.	SEX.			PROPORTION.		Females in each 10,000 males.
		Males.	Females.	Unkn.	Males.	Females.	
January, - -	7478	3833	3572	73	51.76	48.24	9319
February, - -	7533	3817	3640	76	51.18	48.82	9558
March, - -	8352	4283	3977	92	51.85	48.15	9286
April, - -	7920	4030	3771	119	51.66	48.34	9357
May, - -	6804	3552	3194	58	52.66	47.34	8989
June, - -	6934	3565	3306	63	51.81	48.19	9301
July, - -	7804	3918	3833	53	50.22	49.78	9910
August, - -	8267	4225	3992	50	51.44	48.56	9440
September, - -	8251	4136	4053	62	52.18	47.82	9164
October, - -	7974	4115	3791	68	52.06	47.94	9208
November, - -	7446	3899	3499	48	52.70	47.30	8975
December, - -	7509	3855	3586	68	51.81	48.19	9301
Total, - -	92,272	47,228	44,214	830	51.65	48.35	9362

We here also append a like statement for the same period, distinguished by counties instead of months. A slight difference is found to exist in the aggregate of the statement above and the one below, which arises from the fact, that in the latter, Suffolk County has been omitted, except for the year 1849. Some also had not the month, when the birth occurred, defined in the returns, which makes the difference less than it otherwise would be.

Below will also be found a division of the State into *easterly*, embracing nine counties, and *westerly*, comprising five counties ; also a division designated as “city,” embracing the nine cities and three towns having over 10,000 inhabitants, together with Chicopee, which has less than that number, and “country,” consisting of the rest of the Commonwealth :—

TABLE F.

Counties.	Whole number.	SEX.			PROPORTION.		Females in each 10,000 males.
		Males.	Females.	Unk.	Males.	Females.	
Barnstable, - -	3,196	1,635	1,524	37	51.76	48.24	9322
Berkshire, - -	4,254	2,173	2,072	9	51.19	48.81	9535
Bristol, - -	9,631	4,951	4,639	41	51.63	48.37	9380
Dukes, - -	464	248	209	7	54.27	45.73	8427
Essex, - -	13,174	6,717	6,345	112	51.42	48.58	9446
Franklin, - -	2,695	1,385	1,255	55	52.46	47.54	9061
Hampden, - -	4,933	2,534	2,363	36	51.75	48.25	9335
Hampshire, - -	3,402	1,750	1,622	30	51.90	48.10	9269
Middlesex, - -	17,126	8,701	8,294	131	51.20	48.80	9533
Nantucket, - -	952	499	451	2	52.53	47.47	9038
Norfolk, - -	9,147	4,684	4,410	53	51.51	48.49	9415
Plymouth, - -	4,948	2,457	2,344	147	51.18	48.82	9540
Suffolk, in 1849, -	5,153	2,630	2,514	9	51.13	48.87	9559
Worcester, - -	13,106	6,813	6,140	153	52.60	47.40	9012
Total, - -	92,181	47,177	44,182	822	51.67	48.33	9354
Nine Eastern Counties,	63,791	32,522	30,730	539	51.42	48.58	9449
Five Western Counties,	28,390	14,655	13,452	283	52.14	47.86	9179
City, 1849, - -	10,466	5,344	5,106	16	51.14	48.86	9555
Country, 1849, - -	15,307	7,985	7,167	155	52.70	47.30	8976

## MARRIAGES.

There are 6936 marriages recorded as having been solemnized in the Commonwealth during the year 1849, and 4015 during the eight months of 1848, forming an aggregate of 10,951 within the period covered by this Report. The marriages in 1849 were equal to one in every 143 inhabitants. In the county of Hampden, the returns show one marriage to every 105 of the population, and in Berkshire only one in 335. This latter county is probably more defective in marriage returns than any other district. There is not to be found on the records from Berkshire County a single instance where a bachelor married a widow. The number and proportion of marriages to the population in the different counties, during the year 1849, was as follows:—

TABLE G.

Counties.	MARRIAGES.		Counties.	MARRIAGES.	
	Number.	Being one in		Number.	Being one in
Barnstable, - -	271	130	Middlesex, - -	1132	143
Berkshire, - -	148	335	Nantucket, - -	43	196
Bristol, - -	417	183	Norfolk, - -	510	155
Dukes, - -	21	216	Plymouth, - -	367	152
Essex, - -	1082	121	Suffolk, - -	1218	119
Franklin, - -	165	187	Worcester, - -	837	156
Hampden, - -	489	105			
Hampshire, - -	236	151	Total, - -	6936	143

Statements like the above become reliable in proportion to the completeness of return. The returns of 1849 show a larger number of marriages than those of former years, even aside from the addition which were contributed by the city of Boston, which is now for the first time represented in these abstracts.

The number of marriages in each month and their proportion to the whole number in the year, will be seen in the subjoined statement. As the occurrences of a single year will not furnish a general result as correctly as those of a longer period, we here annex also a statement which exhibits the number and proportion of marriages in each month, as indicated by an analysis and combination of the 32,572, which have been returned to this office within the last six years, viz., since January 1, 1844. Besides these, there were 257 recorded in the six years, without stating in what month the marriage took place; 86 of these were among the records of 1849.

TABLE H.

Whole No.	1849	603	424	391	601	571	495	452	455	605	637	969	647	6850
	6 yrs	2639	1863	1867	2882	2951	2462	1875	1991	2797	3449	4680	3096	32572
Months—		Jan.,	Feb.,	March,	April,	May,	June,	July,	Aug.,	Sept.,	Oct.,	Nov.,	Dec.,	Total,
Per Cent.	1849	8.87	6.19	5.70	8.76	8.33	7.22	6.59	6.64	8.83	9.29	14.14	9.44	100.
	6 yrs	8.09	5.72	5.73	8.83	9.05	7.75	5.75	6.10	8.58	10.58	14.36	9.46	100.

A remarkable uniformity will be noticed to exist generally in the above table, between the proportions which the several



months furnish in the one year and the six years. The months, however, differ widely from each other. November indicates that more than twice as many marriages have been solemnized in that month as have taken place in either of several other months. February, March, July and August do not differ much in their proportion, and they are found to furnish less than any other months of the year.

Age presents also quite an interesting topic for consideration. During the twenty months we find marriages among persons of all ages intervening 13 and 91. The youngest individual married was a female of 13 years, several instances of which occurred. The youngest male was 16, who married a female of 19; the youngest couple was a male of 17 and a female of 14; a male of 20 and another of 25 married each a female of 13; a male of 19, one of 21, and another of 27, married each a female of 14; two males of 25 each, two of 28 each, one of 30, one of 35, and another of 47, married each a female of 15; and a bachelor of 50 married a girl of 19.

Although the male was usually the eldest of the allied couple, yet many instances happened where the reverse obtained; thus we find a male under 20 married a female over 40; a bachelor of 24 married a widow of 42; a bachelor under 35 married a widow over 60; and another bachelor under 40 married a widow over 75. A female of 18 married the *second* time, and one of 59 married the *fifth* time. A male of 30 married the *third* time. One of 36 and another of 45 married the *fourth* time each. Among those at later ages in life we find a male of 81 married a female of 69; but the oldest couple married were Mr. Calvin Kilborn, of Princeton, and Mrs. Susan Saunders, at the respective and respectable ages of 91 and 70. He is a farmer in good health, of sprightly habits and good mental faculties, still remembering the scenes and "incidents of travel" which he experienced in 1777, when he went as a fifer at the Bennington Alarm. It seems worthy of notice that in this office, and almost side by side, are the official records of Mr. Kilborn's enlistment in Capt. John White's company which marched to Bennington in July, 1777, and also of his marriage in November, 1848, more than three score and ten years having intervened the interesting events. He has always

been able to do the work on his farm to the present time, with but little assistance.

The following statement will be found to possess interest by showing the number and proportion of marriages at the different ages of the sexes during the last five years and eight months, viz., since May 1, 1844. 7299 males and 7453 females, whose ages were not stated, have been omitted in the calculations.

TABLE I.

Whole No.	Males, Females,	401	10,115	7941	2450	1203	748	486	322	218	172	95	67	29	5	21,332
		5371	11,313	3751	1329	723	450	260	174	99	47	38	1	4	1	24,078
Ages,		Under 20	20 to 25,	25 to 30,	30 to 35,	35 to 40,	40 to 45,	45 to 50,	50 to 55,	55 to 60,	60 to 65,	65 to 70,	70 to 75,	75 to 80,	Over 80,	Total,
Per Cent.	Males, Females,	1.66 24.40	41.74 46.93	32.77 15.53	10.91 5.52	4.97 3.00	3.03 1.86	2.91 1.01	1.33 .72	.96 .41	.69 .19	.39 .16	.23 .06	.12 .02	.02	100. 100.

The above abstract indicates, so far as can be illustrated by an analysis of upwards of 24,000 marriages, the ages of parties to which were stated, that the probabilities of marriage under the age of 20 years are nearly fifteen times as great with females as they are with males, and that between the ages of 20 and 25 they are much nearer equal, though still somewhat in favor of the female; but after the age of 25, till death, the probabilities of marriage are about two to one in favor of the male.

Again we perceive above, that of all females married, the chances that this interesting event will take place prior to the age of 20, are about as *one to four* of all the probabilities that they will ever marry; that is, when a female arrives at the age of 20 years and is unmarried, *one quarter* of the probabilities of her ever being married are gone. If she passes to the age of 25 unmarried, nearly *three quarters* of her probabilities are lost, and if she is unmarried at the age of 30, she has passed nearly *nine tenths* of her chances of ever becoming a wife. The case is different with males, more than one half of whose marriages occur subsequent to the age of 25. But the period of life between 20 and 25 appears the most probable of all the quinquennial periods for matrimonial alliances to both sexes.

These statements are derived from and appertain to those only in society, who actually marry; a consideration of all classes, including those who live and die in celibacy, would of course effect some modifications. Were we to confine our deductions to *first marriages*, (Table VI, A,) the preponderance in favor of the earlier ages would be much greater. Perhaps some allowance should be made for the proneness which some persons seem to have, unawares probably, to state their age, in such a connection, full as low as the truth will justify.

### DEATHS.

During the twenty months of this Report, there have been returned to the secretary's office the record of 30,079 deaths, besides 516 still born. Of these, the unprecedented number of 20,423 took place within the twelve months of the year 1849. We learn by the last (seventh) report, that from January 1 to April 30, 1848, there were 3278 deaths; and we find in the returns of the subsequent eight months of that year, that 9656 deaths occurred between May 1 and December 31; making 12,934 during the whole twelve months of the year 1848.

In 1849, there were eight towns, viz., Barnstable, Dennis, Cheshire, Conway, Heath, Hull, Dana and Upton, also the district of Boston Corner, which made no return of deaths according to the law. These embrace an aggregate population of 15,383. After deducting this from 994,665, the total population of the State, there remains 979,282. Now if we make no allowance for the increase of population between 1849 and 1850, the deaths in the former year amount to *one* in 47.95, or 2.086 per cent. of the living.

By reference to the general statement of births, marriages and deaths, which will be found occupying the earlier pages of this Report, several items of information will be noticed which were not introduced in former reports; these pertain to sex and age among the deaths. For every city and town represented in the returns of 1849, the average age at death has, for the first time, been carefully computed from the records, which state, as far as is known, the years, months and days, which each person who dies has lived. The inferences from the average age at death, will be more particularly alluded to in a subsequent paragraph.

CAUSES OF DEATH.—In Table IX, pp. 44, et seq. and Table XII, pp. 54, et seq., will be found an important abstract giving the number of each sex who have died from various causes in the several months, and at different ages, during the period embraced in this Report. It is a matter of great interest to know what particular agents of death press with the greatest force upon our community, as well as, also, at what seasons of the year, and upon what ages, they are most severe. The particular class of facts bearing upon this point, are given, in the returns, with more and more completeness and accuracy every succeeding year.

It is the habit of some diseases, particularly those which involve the bowels, to prevail more in the summer than winter; hence the comparison of the deaths in the eight months of 1848 with those of any other whole year would be unjust. To the former of these tables, therefore, we have prefixed the number of deaths from each disease, during each of the four earlier months of the year, as stated in the last (seventh) report. Those whose sex was not stated have been united with the males, in corresponding tables of former annual reports, and could not be separated from them in this transcription, as will be noticed.

In Tables XV and XVI, pp. 68 and 74, the causes of death have been transposed, and in some cases united, from the alphabetical arrangement, to a classified order, after the manner of those in the reports of the Registrar General in England. In these tables, the number which each county has furnished, from each disease, is kept distinct. This classification has been adopted, and observed with more or less correctness, in former reports from this office. From these reports we have united the seven preceding years, in Table XVII, p. 80, making some transpositions which seemed necessary for the preservation of uniformity. For instance, in the last (seventh) report there were 75 cases returned as “canker,” classed under *mortification*, while in the next preceding report, (sixth) 61 cases of death from the same disease, “canker,” were classed under *scarlet fever*. Again, in the fifth, sixth and seventh reports there were, respectively, 46, 72 and 112 cases of “brain fever,” placed under the head of *typhus fever* in the classified tables, which have been restored, in Table XVII, to *Cephalitis*: also 1117 cases of fever, without having the type

specified in the returns, have been taken from under the head of typhus, where they had been classed in former reports, and given a position by themselves, in this Report, (p. 80,) &c. &c. &c.

The classification for the year 1849, has been also subjected to a division, (in Table XVI,) under the distinctions of *city* and *country*. The former embraces the cities of Boston, Cambridge, Charlestown, Lowell, Lynn, New Bedford, Roxbury, Salem and Worcester, and the towns of Chicopee, Fall River, Springfield and Taunton. The design at first, was to combine all large places having over 10,000 inhabitants. This would include all cities in the State, as above, and the towns of Fall River, Springfield and Taunton, which are the only towns having over 10,000. The new town of Chicopee, which has a population somewhat less than that, was afterwards added, for the purpose of embracing in this division a better proportion of the whole population of the Commonwealth.

The *cities*, in the following table, are given in *italics* :—

TABLE J.

1849. Names of Cities.	Population.	BIRTHS.				MAR- RIAGES.	DEATHS.	
		Whole No.	PARENTAGE.			Whole No.	Whole No.	Average age.
			Am.	For.	Unk.			
<i>Boston</i> , - -	136,884	4896	1777	3063	56	1187	5071	20.51
<i>Cambridge</i> , - -	15,215	446	181	76	189	125	281	20.03
<i>Charlestown</i> , - -	17,216	584	167	149	268	110	382	22.29
Chicopee, - -	8,291	208	130	73	5	153	288	17.91
Fall River, - -	11,522	381	115	134	132	99	157	17.08
<i>Lowell</i> , - -	33,385	939	600	305	34	398	903	19.35
<i>Lynn</i> , - -	14,257	341	305	28	8	133	288	21.80
<i>New Bedford</i> , - -	16,464	479	355	61	63	93	247	24.61
<i>Roxbury</i> , - -	18,373	554	118	253	183	129	404	22.13
<i>Salem</i> , - -	20,263	468	370	82	16	162	429	28.08
Springfield, - -	11,766	410	235	152	23	156	320	17.04
Taunton, - -	10,431	310	109	89	112	50	173	28.39
<i>Worcester</i> , - -	17,059	450	32	2	416	130	438	24.53
Total, - -	331,126	10,466	4,494	4467	1505	2925	9,381	21.08
Rest of State, - -	663,539	15,307	10,564	2013	2730	4011	11,042	30.61
Grand total, -	994,665	25,773	15 058	6480	4235	6936	20,423	26.19

These nine cities and four towns possess an aggregate population of 331,126, and the rest of the State contains 663,539,

being a little more than twice as much.\* If, therefore, the mortality of the State has been equally distributed over city and country, according to the number of inhabitants of each, the number of deaths in the first column of Table XVI will be a little less than half as great as the number in the next column, under the head of "country." The actual result, however, is far otherwise, as will be noticed opposite most of the diseases. In the totals it is nearly equal, showing that the mortality in the densely populated city localities was, in the aggregate, nearly twice as great as in the more sparsely inhabited country districts. A reference to the various diseases, will exhibit what particular causes of death have visited the cities with undue fatality.

For each of the three periods, viz., the year 1849, the eight latter months of 1848, and the seven previous years, we have also computed the per cent. which the deaths, from each of the several named diseases, bore to the whole number of deaths from specified causes in their respective periods. Among the first objects which attract notice in this table, (XVII, p. 80,) we observe the large proportional number of deaths which have occurred during the later periods. If we omit the returns from Boston, there will remain, for the twenty months of this Report, about 40 per cent. as many deaths as occurred during the seven previous years. This is owing in part to more full returns of late, and in part to actual greater mortality. By reference to particular diseases or classes, we shall ascertain what particular causes have lately been so fatal. Of deaths from all specified causes, the proportion which those within the twenty months (including Boston for 1849) bore to those of the seven years before, was as 49.57 to 100. Or, in other words, the former was 49.57 per cent. as much as the latter; while of the first class, (*zymotics*,) the deaths of the twenty months was 71.79 per cent. as much as those of this class during the seven years. And, still further, we find that, of the dysentery, nearly twice the number died within twenty months as during the whole seven years, there having been only 2413 in the seven years period, and 4590 in the twenty months period. The commencement of the epidemic character of this disease appeared in the summer of 1847, and came in the

\* The exact proportion is for *city*, 33.13 per cent. ; *country*, 66.87 per cent.

last (seventh) Registration Report for the year ending with April 30, 1848. During that year, 1074 died of this disease; the annual average number during the six previous years was only 223; the number during the twenty months since, as stated above, was 4590. Making all due allowance for the additions from Boston, and the result is still startling.

**ZYMOTIC DISEASES.**—Those diseases are classed under this general head, which prevail (*a*) as *Epidemics*, that is, become very frequent at particular times, in particular places, as cholera, dysentery, and several forms of fever; also, (*b*) *Endemics*, or those that are peculiar to certain defined localities, and arise from some hidden or obvious cause; and (*c*) *Contagious diseases*, as small pox, measles, &c.

It will be observed in Table XVII, that the deaths from zymotics, in the seven years prior to May 1, 1848, were only 27 per cent. of the deaths from all specified causes during that period; while in the eight remaining months of 1848, this class of diseases produced 40 per cent. of the deaths. But as observed before, several diseases are seldom severe, except during the heat of summer, while the results of others are more equally distributed over the year; and consequently we cannot take the per cent. of any one disease or class of diseases, during the eight months period, as an index or safe representative of what that disease or class was during the whole twelve months. In 1849, the per cent. of deaths from this class of diseases was 38.70. The increase was confined principally to that contributed by cholera, dysentery, measles and scarlet fever.

**Cholera.**—All deaths from *cholera morbus* have been classed under this head. When cholera morbus assumes a malignant and epidemic type, it is termed cholera, and sometimes Asiatic cholera. Most of the deaths in 1849, under this head, were of this latter character, and were in particular localities; about four fifths, or 80 per cent. of them, will be found in the division of cities, and a very large majority of these were in Boston and Lowell.

The cholera exhibited a preference, also, for particular classes of citizens, or those subjecting themselves to particular habitudes of life. Of the 707 who are reported to have had it in Boston,\*

\* Report on Cholera.—*City Document*, No. 66, 1849.

572 were foreigners, 460 of these being natives of Ireland; and only 135 were born in this country, 42 having been born in Boston, and 42 more in other parts of this State. 395 were between the ages of 20 and 45. Of the whole number (262) of patients in the temporary Cholera Hospital, in Boston, 154 were known to be intemperate, and 108 *supposed* to be temperate. The epidemic seemed to present the same characteristics in other places in the State, and in other cities of the country. Over 6 per cent. of all the deaths, from stated causes, in 1849, were from this epidemic malady, whereas former periods show less than one half of one per cent.

*Diarrhœa*, which so intimately accompanies cholera, was also quite fatal in 1849. It was not so severe, however, in this State, in proportion to the cholera, as it appears to have been among some of our transatlantic neighbors. "From the Registrar General's Return, we learn that the total number of deaths in England and Wales, in the year 1849, was, from cholera 53,293, from diarrhœa 18,887."\* In Massachusetts, the total number, in 1849, was from cholera 1188, (944 of these were in the division of cities,) and from diarrhœa 209, (158 of which were in cities.)

*Dysentery* has prevailed in an epidemic form, preceding the cholera, and produced a heavy mortality within the last three years, as has been already observed. In its late visitations it differs as much, or more, from the ordinary type of that disease, as cholera differs from cholera morbus, or as typhus does from the plague of former times in older countries. The years 1848 and 1849 were particularly noted by the terrible mortality from this destroyer. For six years previous to 1847, the annual average of deaths from dysentery was only 236, but in 1847 it rose to 1074, and during the succeeding twenty months, which are embraced in this Report, it numbered 4590, of which 2455 were in 1849. By far the most fatal year was 1848, immediately preceding the visit of the cholera. In the latter eight months of that year, 2135, or nearly a fourth part (23.53 per cent.) of all deaths in the State, occurred from it, besides those in the city of Boston. In 1847 and 1848, this epidemic was principally confined to cities in

\* Report of the General Board of Health on the Epidemic Cholera of 1848 and 1849, presented to both Houses of Parliament by command of Her Majesty.



the eastern part of the State, but in 1849 it appears to have chosen more rural localities, 67.53 per cent. being in the country districts, and only 32.47 per cent. in cities.

*Typhus fever* has apparently somewhat diminished. This is owing in part to the fact, that several other diseases have formerly been classed under this head. We have eliminated some of them, but could not all, from the preceding reports.

*Measles* prevailed in the spring of 1849 more extensively than at any other time since the Registration Act went into force, in 1842. It was mostly confined to Suffolk County, which had not previously made full returns.

*Scarlet fever* produced about one half as many deaths during the twenty months, as during the seven years previous, as indicated by the former reports. We find, however, that some of this disease have hitherto been ranked with other causes of death. Of the 1143 deaths from it in 1849, more than one half (632) were in the cities.

*Small pox* also appears to be on the increase. It caused 114 deaths, or .59 per cent., in the year 1849, and only 106, or .19 per cent. during the whole of the seven years previous to 1848.

SPORADIC DISEASES.—All diseases not zymotic, that is, not epidemic, endemic or contagious, are termed, for the sake of distinction, *Sporadics*, and are divided into several classes, according to the parts of the system they usually attack. First we have those of UNCERTAIN SEAT, or those which occur sometimes in one portion of the body and sometimes in another, or affect the general system. This class causes about one tenth of the deaths, and in 1849 quite a major part of them were in cities; this is especially true of *infantile* diseases, which were more fatal than any others of this class. *Mortification* has apparently decreased, for reasons noted above, in connection with typhus and scarlatina.

Diseases affecting the NERVOUS ORGANS, produce about one death in every twelve. These are mostly from *inflammation of the brain*, *convulsions* and *hydrocephalus*, or “water on the brain.” The two last named diseases are scrofulous, and principally confined to those in early life. The cities always furnish an undue proportion of them. Many diseases of this family, or class, seem to be as severe on country as on city life.

The RESPIRATIVE ORGANS are subject to a class of diseases, which furnish the records of mortality with nearly one fourth of their number, and far more than any other class, except the epidemic group. *Pulmonary consumption* and *pneumonia*, or inflammation of the lungs, contribute nearly all of this class. Of all the agents of death, which afflict our race by their mortal visitations, consumption secures the greatest number of victims in this climate.

Of the 102,596 cases of death recorded in this State (including the city of Boston) within the last nine years, and whose diseases were specified, (besides those who died by violence,) 22,342 are stated to have been from consumption of the lungs! that is, a little more than one out of every five deaths, (21.78 per cent.) This may be confidently stated as very near the general law, or degree of relationship, which this formidable terminator of human life bears to the aggregate of all other diseases in this Commonwealth. Besides these from consumption, 4.88 per cent. of all deaths, of known diseases, were from inflammation of the lungs, making 26.66 per cent., or somewhat more than one quarter of the mortality from these two common diseases of the lungs alone!

*Diseases of the heart* have increased, causing 379 deaths in 1849, which would show a very high comparative per cent. were it not for the unprecedented number from dysentery and some other causes.

Those classified under DIGESTIVE ORGANS have also constantly increased of late. The year 1849 shows three times the annual average of deaths, from this class, when compared with the seven years period. *Teething*, and those returned as having died of *inflammation of the bowels* and *disease of the bowels*, furnish, by far, the largest part of deaths from this class. The diseases above named, like others which are particularly severe among children, are found to have been the most fatal in the cities.

The next four classes are comparatively small, and cause but a limited number of deaths. *Childbirth* exhibits the larger part of the deaths from all these classes combined, and a large majority of the deaths from this cause were in the cities, being to the rest of the State, in 1849, as 133 to 79. Of these, 66 were in Boston.

Deaths by VIOLENCE, in various forms, were nearly double their

average during the twenty months. *Accidents* were unusually frequent, and were the most so in 1848, (aside from those returned from Boston in 1849.) But the greatest increase is exhibited in the number who are recorded as having had their existence cut short by *heat*. In 1849 one life was legally terminated by the *executioner*, which was the first in the history of our State registration, and TEN persons were *murdered*, which is just half as many as returned during the whole eight years previous.

A terrible and fatal case of *hydrophobia* occurred in Lowell, in the early autumn of 1848, which was the first ever returned, and three are reported to have taken place in the State in 1849. *Suicides* have averaged a little over five a month, during the period of this Report, and 33 a-year in the former period.

SEX suggests an interesting item for consideration. It has been observed (p. 95) that among the births, we find a majority are males. We here notice that a majority among the deaths are females. This is true in reference to the mortality of the whole State. In the country districts alone, however, the preponderance of female mortality is so much greater than it is in the whole State, that it casts the balance on the other side in the cities. If we knew the per cent. which the number among the living of each sex, bears to the other in the cities and in the country, this might perhaps be accounted for in part or whole. It is to be presumed that the female sex predominates in the State, and to a greater degree in the country than in the city. This is to be inferred from the fact, that although, in 1849, among the births, 52.06 per cent. were males and 47.94 per cent. females in the State, among the deaths under five years of age, 53.82 per cent. were males, and 46.18 per cent. only were females; and that more males than females resort from the country to the city residence, while the proportion of the sexes between those who leave the State and those who enter it, is probably such as to afford no great effect in this particular.

The following statement will show the proportion existing between the sexes in several particulars, for the year 1849:—

TABLE K.

Localities.	Births.				Deaths under five years.				Whole number of Deaths.			
	Number.		Proportion.		Number.		Proportion.		Number.		Proportion.	
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
State,	13329	12273	52.06	47.94	4169	3577	53.82	46.18	10019	10208	49.53	50.47
City,	5344	5106	51.14	48.86	2117	1875	53.03	46.97	4710	4617	50.50	49.50
Country,	7985	7167	52.70	47.30	2052	1702	54.66	45.34	5309	5591	48.70	51.30

This abstract shows that the great excess of male mortality occurs in the earlier ages. Had we taken those who died under one year old, the excess would have been still greater. The disparity will be seen as follows:—

TABLE L.

	STATE.		CITY.		COUNTRY.	
	Number.	Proportion	Number	Proportion	Number.	Proportion.
Deaths under one } Males, year of age, } Females,	1994	56.13	996	55.14	998	57.16
	1558	43.87	810	44.86	748	42.84
Excess of males, - -	436	12.26	186	10.28	250	14.32

The excess of males was, in every 10,000

	Births,	Deaths under one year,	Deaths under five years,	Total of deaths.
In the whole State,	412	1226	764	— 94*
In the Cities,	228	1028	606	100
In the Country,	540	1432	932	—260*

There are various causes of death which press with unequal force upon the sexes. Those which seem to be the severest upon the *male*, are diseases of brain, except insanity, diseases of the lungs, except consumption, diseases of the heart, liver, most forms of fever, and the various causes of death by violence. The mortuary tables of the last and former years also indicate quite clearly that those diseases which are more or less peculiar to the young, such as cholera infantum, croup, hydrocephalus or water on the brain, infantile diseases, and ulceration or cancer, select a major part of their victims from among the male population. The majority of deaths from cholera were males, while those from dysentery and typhus were nearly equal as to sexes.

\* Excess of females.

The diseases which prove most fatal among *females* are anæmia or consumption of the blood, cancerous affections, consumption, dropsy, measles and old age. Death produced by causes connected with parturition, of course are confined to the female sex. Diseases affecting the urinary organs are most frequent among males, while those affecting the organs of generation prevail most among the female sex.

A very great difference in the sexes is found in the deaths from consumption. In the last five years and eight months there were recorded 14,209 deaths from this disease, whose sex was stated. Of these, 8453, or 59.49 per cent., were females, and only 5756, being 40.51 per cent., were males. The excess of the former is 18.98 per cent. But, notwithstanding this great excess of female mortality from this disease, in the aggregate, latterly a majority of that portion of deaths from it who were under five years of age were males.

*Senility*, or *old age*, seems to have found a larger number of females than males.

The SEASONS, also, exhibit an unequal distribution of mortality—an undue proportion of the deaths occurring in the summer months. The following table will show the number of each sex that have died during the summer months of 1849, in the State, and in the two divisions of “City” and “Country,” together with the proportion which each division bore to the other, and the per cent. which each month sustained to the whole year, not only in each of the divisions, but also in the whole State:—

TABLE M.

Months.	STATE.				CITY.				COUNTRY.				PROPORTION.		PER CENTAGE.		
	Number.	Males.	Females.	Unk.	Number.	Males.	Females.	Unk.	Number.	Males.	Females.	Unk.	City.	Country.	City.	Country.	State.
January, -	1383	668	701	14	624	304	312	8	759	364	389	6	45.12	54.88	6.66	6.89	6.78
February, -	1360	672	674	14	614	306	303	5	746	366	371	9	45.15	54.85	6.55	6.77	6.67
March, -	1497	707	768	22	749	340	402	7	748	367	366	15	50.03	49.97	7.99	6.79	7.34
April, -	1408	643	752	13	647	313	332	2	761	330	420	11	45.95	54.05	6.90	6.90	6.90
May, -	1398	605	684	9	641	333	305	3	757	372	379	6	45.85	54.15	6.84	6.87	6.85
June, -	1288	627	648	13	577	282	290	5	711	345	358	8	44.80	55.20	6.16	6.45	6.31
July, -	1623	828	779	16	807	436	366	5	816	392	413	11	49.72	50.28	8.61	7.40	7.97
August, -	3182	1604	1550	28	1714	887	823	4	1468	717	727	24	53.87	46.13	18.29	13.32	15.60
September, -	3078	1533	1511	34	1296	656	634	6	1782	877	877	28	42.11	57.89	13.84	16.17	15.10
October, -	1760	837	910	13	673	328	343	2	1087	509	567	11	38.24	61.76	7.18	9.86	8.65
November, -	1159	562	588	9	465	234	229	2	694	328	359	7	40.12	59.88	4.96	6.30	5.68
December, -	1256	619	630	7	564	289	273	2	692	330	357	5	44.90	55.10	6.02	6.28	6.15
Unknown, -	31	14	13	4	10	2	5	3	21	12	8	1	32.26	67.74	-	-	-
Total, -	20,423	10,019	10,208	196	9381	4710	4617	54	11,042	5309	5591	142	45.93	54.07	100.	100.	100.
Proportion of the sexes,	-	49.53	50.47	-	-	50.50	49.50	-	-	48.70	51.30	-	-	-	-	-	-

The foregoing table shows most plainly that the summer months are by far the most fatal in either of the divisions, and in the whole State. In the latter, August and September present an aggregate of 30.70 per cent., which is more than double the amount shown by any other two contiguous months, and nearly double the amount of any two selected months. The two months above named show a difference from each other of only the half of one per cent. in the State; but in the divisions of city and country it is much greater, and stands against August in the former, and against September in the latter. In some of these cities, isolated, it is still greater; being in the city of Boston, for instance, 19.94 per cent. in August, and only 10.88 per cent. in September. Previous to 1840, September was the most fatal month in the mortality of Boston, and prior to 1820 it was in October that the most deaths occurred. This change has taken place gradative, as Boston has become more densely populated, and more insalubrious to its residents, particularly the younger portion of them. In the country districts, the abstracts show us that September is at this time the most fatal of either of the twelve months. Had time permitted us to have made the requisite abstracts from the records, it would most probably have been demonstrated to us that the excessive mortality of summer in cities, especially, was, to a very unproportional degree, sustained by children. Of all who died in the city of Boston, in the months of August and September, 1849, omitting the deaths from cholera, which mostly prevailed among adults, we find that 56.24 per cent. were under five years of age.

Among the diseases which seem to prefer particular seasons of the year, we observe generally that zymotics and those which are severe upon tender life, mostly select the hot weather of advanced summer. Dysentery in its epidemic type, as it has prevailed of late, seems particularly to be almost confined to a short period, while the arch disease, consumption, runs through all seasons with nearly equal results. We subjoin the mortality from these two diseases in the State, during the different months of the year 1849:—

TABLE N.

CONSUMPTION.					MONTHS.	DYSENTERY.				
NUMBER.				Per Cent.		NUMBER.				Per Cent.
M.	F.	U.	Total			M.	F.	U.	Total	
118	177	-	295	8.18	January,	10	11	-	21	.85
125	153	-	278	7.71	February,	10	9	-	19	.77
112	175	2	289	8.02	March,	7	8	-	15	.61
130	175	-	305	8.46	April,	10	10	1	21	.85
137	178	-	315	8.74	May,	14	9	1	24	.98
119	166	1	286	7.93	June,	19	13	1	33	1.35
125	158	-	283	7.85	July,	78	69	-	147	6.00
145	193	1	339	9.40	August,	378	353	11	742	30.23
181	187	2	370	10.27	September,	491	480	6	977	39.81
109	189	-	298	8.26	October,	163	196	3	362	14.76
123	165	1	289	8.02	November,	22	36	-	58	2.36
102	156	-	258	7.16	December,	20	14	1	35	1.43
-	1	-	1	-	Unknown,	1	-	-	1	-
1526	2073	7	3606	100.	Total,	1223	1208	24	2455	100.

With the exception of indicating a little larger proportion of consumptives in September, the above gives a very correct index of the proportional distribution of those two diseases during the last five years, as we learn from mathematical demonstration. The following abstract of deaths from dysentery, corroborates the above remarkable results:—

DEATHS FROM DYSENTERY IN				
	1847.	1848.	1849.	Total.
August,        "       -       -	281	732	742	1755
September,   -       -       -	452	708	977	2137
October,       -       -       -	187	293	362	842
Total for the three months,	920	1733	2081	4734
The nine other months,	125	437	374	936
Total of dysentery,	1045	2170	2455	5670

The AGES are given in the following table, accompanied by computations similar to those for the months, (Table M, page 112,) which show the relative degree that classes of the community in the different periods of life suffered by death in the year 1849:—



TABLE O.

AGES.	STATE.				CITY.				COUNTRY.			PROPORTION.			PER CENTAGE.		
	Number.	Males.	Females.	Unk.	Number.	Males.	Females.	U.	Number.	Males.	Females.	U.	City.	Country.	City.	Country.	State.
Under 1,	3391	1994	1558	139	1849	996	810	43	1842	998	748	96	50.09	49.91	19.86	17.04	18.34
1 to 2,	2092	1099	977	16	1111	589	521	1	981	510	456	15	53.11	46.89	11.93	9.08	10.39
2 to 3,	1034	518	507	9	505	244	260	1	529	274	247	8	48.84	51.16	5.42	4.89	5.14
3 to 4,	656	342	311	3	339	178	161	-	317	164	150	3	51.68	48.32	3.64	2.93	3.25
4 to 5,	442	216	224	2	234	110	123	1	208	106	101	1	52.94	47.06	2.51	1.92	2.19
Under 5,	7915	4169	3577	169	4038	2117	1875	46	3877	2052	1702	123	51.02	48.98	43.36	35.86	39.31
5 to 10,	1168	593	571	4	600	320	279	1	568	273	292	3	51.37	48.63	6.45	5.25	5.80
10 to 15,	469	207	261	1	197	98	98	1	272	109	163	-	42.00	58.00	2.12	2.51	2.33
15 to 20,	703	262	441	-	309	117	192	-	394	145	249	-	43.95	56.05	3.24	3.64	3.49
20 to 30,	2237	966	1269	2	1156	507	649	-	1081	459	620	2	51.68	48.32	12.42	10.00	11.20
30 to 40,	1808	853	954	1	1035	505	529	1	773	348	425	-	57.25	42.75	11.11	7.15	8.97
40 to 50,	1363	719	642	2	633	389	303	1	670	330	339	1	50.84	49.16	7.44	6.21	6.77
50 to 60,	1098	581	517	-	491	272	219	-	607	309	298	-	44.72	55.28	5.27	5.61	5.45
60 to 70,	1167	555	610	2	381	159	220	2	786	396	390	-	32.65	67.35	4.69	7.29	5.79
70 to 80,	1158	534	624	-	255	123	132	-	903	411	492	-	22.02	77.98	2.74	8.35	5.74
80 to 90,	851	360	491	-	131	48	83	-	729	312	408	-	15.39	84.61	1.41	6.66	4.22
90 to 100,	180	65	115	-	31	14	17	-	149	51	98	-	17.22	82.78	.33	1.38	.87
Over 100,	13	8	5	-	2	1	1	-	11	7	4	-	15.38	84.62	.02	.10	.06
Unknown,	293	147	131	15	62	40	20	2	231	107	111	13	21.16	78.84	-	-	-
Total,	20,423	10,019	10,208	196	9381	4710	4617	54	11,042	5309	5591	142	45.93	54.07	100.	100.	100.

We have had occasion before to allude to the fact, that death presses heavily upon those in early life. In the most unmistakable language, the above table demonstrates this truth, and imparts definiteness to it. But, as before intimated, in order to ascertain the relative probabilities of living, or the "expectation of life" at any given period, we must not only know the number of deaths, but also the number of the living at the different periods. Of this, however, we cannot at present inform ourselves. It is a point of much interest, and received attention a few years ago, so far as Lowell is concerned, with the following results in that city, from 1841 to 1845:—The probabilities of surviving the present period of life were the greatest between the ages of twenty and thirty; the next greatest between ten and twenty; they then followed between thirty and forty; forty and fifty; fifty and sixty; under ten; and the least over sixty. In Boston, during the same period, the results were similar, commencing however one decade earlier in life. There exists also a very wide difference in the relative chances of life at the several periods. In the former city, for instance, the statistics showed that the expectation of life between the ages of ten and thirty was seven times greater than it was with those under ten years old. It varies also at different seasons of the year; thus it will be noticed (Table M, page 112,) that of all ages, and throughout the Commonwealth, the chances of living, through the months of August and September, 1849, were reduced to one half of what they were during any month of that year; and facts show us that this reduction fell principally on the young, among whom it was probably manifold greater than among those in early maturity. It was greater moreover in the cities than in the rural districts, as is evident from the preceding tables, (M and O.)

In the last table we observe that, while 49.81 per cent. of all those who died in the cities were under ten years of age, only 41.11 per cent. of the deaths in the country were from those under ten. In the whole State the per cent. under the same age was 45.11. This is a high rate to be sustained by persons who have not attained the termination of the tenth year of existence, and, so far as we have statistics, speaks much more unfavorably for the cities than the rest of the State. The proportion existing be-

tween the mortality of the cities and country does not assimilate itself to that which obtains between the inhabitants of these two divisions in any period of life under the age of sixty years. At previous years it is against the division of cities, and generally the most so in those ages which in the State bear the higher per cent. of mortality. In this connexion however due consideration should be given the fact of a probably more full return from the organized cities, as well as also to an undoubted difference which exists in the proportion which the living at different ages bear to the whole number of inhabitants in the two divisions. Still, however, there is an accumulation of evidence that densely inhabited localities bear an unnecessary excess of mortality, and especially among the young. It is also evident that throughout the State the excess of early deaths is greater than would exist under proper sanitary regulations which might be pointed out. The two most fatal diseases, consumption and dysentery, which furnished more than four-tenths of the mortality of 1848, and more than three-tenths of that of 1849, were in the latter year distributed through different periods of life, as shown in the following table :—

TABLE P.

CONSUMPTION.					AGES.	DYSENTERY.				
NUMBER.				Per Cent.		NUMBER.				Per Cent.
M.	F.	U.	Total.			M.	F.	U.	Total.	
211	171	5	387	10.88	Under 5,	777	581	22	1380	56.72
23	22	-	45	1.27	5 to 10,	114	116	-	230	9.45
19	59	-	78	2.19	10 to 15,	22	39	-	61	2.51
67	198	-	265	7.45	15 to 20,	19	34	-	53	2.18
309	525	1	835	23.49	20 to 30,	62	65	-	127	5.22
239	363	-	602	16.93	30 to 40,	57	61	-	118	4.84
202	217	-	419	11.79	40 to 50,	41	55	-	96	3.95
165	165	-	330	9.28	50 to 60,	42	64	-	106	4.36
155	162	-	317	8.92	60 to 70,	32	95	-	127	5.22
92	119	-	211	5.94	70 to 80,	28	54	-	82	3.37
25	41	-	66	1.86	Over 80,	19	34	-	53	2.18
19	31	1	51	-	Unknown,	10	10	2	22	-
1526	2073	7	3606	100.	Total,	1223	1208	24	2455	100.

The foregoing abstract exhibits the remarkable fact that nearly fifty-seven, in every hundred deaths from dysentery, were of per-

sons who had not lived five years; and Table N (page 114) shows it probable that seventy per cent. of these died in August and September. It will also be seen that middle aged persons are most subject to consumption.

In the abstracts of deaths in 1849, (pages 16—29) will be found the average age of all who died in each town. It was obtained by adding the age, in years, months and days, of each person in each town, and dividing it by the number whose ages had been thus united. This item of itself, without knowing the average age of the living, is a very fallacious test of the valuation of life in any place, or the comparative value in different places. If this is continued a few years, till the abstracts of the census are published, some most interesting and important deductions may be obtained.

### OCCUPATIONS.

Table XVIII (page 86) is intended to illustrate the influence of different vocations on health and longevity. The number from the different classes of persons is so limited in most cases, however, that it would be unsafe to take the average ages given, as the representative number expressing the general law. When observations upon the various points shall become sufficiently extensive, important results may be deduced in relation to the value of life under different occupational circumstances.

There are a few of the more common pursuits of life that include a sufficient number in the table to furnish statements which closely approximate the truth. Thus, of *agriculturists* or *farmers*, we find nearly five thousand (4974) with an average age of 63.83 years. Of ordinary *laborers* there were 2283, many of whom were probably foreigners, with less healthy habitations than the home of the planter. With the laborer we find the average age to be only 45.39, being 18.44 years less than the average life of the husbandman. A similar disparity is noticed, also, in examining the number of each of those classes which were furnished by the separate years.

Again, let us compare the two trades, *carpenters*, who are not confined by their labors to one place, or to in-door influences, and the *shoemaker*, who is subject, under present arrangements in

most workshops, to serious influences, tending to deteriorate health and abridge life. The 662 carpenters lived an average age of 49.28 years, while the 1011 shoemakers enjoyed an average life of only 43.04 years, being 6.24 years less than their more fortunate brethren just alluded to, and 20.79 years less than the highly favored farmer. This difference, though quite sufficiently important to arrest attention, receives additional claims to notice, when we consider that the race which finds a goal at such unequal distances, does not commence prior to the 21st year of life. Taking the extreme cases, we find the farmer and the shoemaker, at the age of 20, with a prospect of living 43.83 years extended to the former, while that of the latter is curtailed to only 23.04 years, showing a difference of nearly one hundred per cent. Laying aside all considerations more elevated than those of merely a pecuniary element, and we find the farmer paying the same premium for life or health assurance as those of other callings in life, although the latter may have no chance of living much more than one half as long as the former. But there are other and far higher considerations, which, it is believed, will commend themselves to the interested.

### LAWS OF MORTALITY.

It has been the aim in the preceding pages to confine the remarks to the legitimate purpose of setting forth briefly, and without speculative comment, the abstracted truths which were found concealed in the returns. On a revision for generalization, several principles become apparent, which deserve collecting into a more definite statement. It is not deemed within the province of this Report, even here, to go into detail upon the points which the important suggestions invite.

Among the cardinal facts we notice,

*First.*—That, after making due allowance for the city of Boston, the mortality of 1848 and 1849 appears to be nearly equal in the proportion it sustained to the living. It appears evident that it was much over *two per cent.* throughout the Commonwealth. In 1849 it was 2.053, or one death in 48.70, (Table A, page 92,) to the population of 1850. Making deductions however for those towns which gave no returns, and it was somewhat higher,

(2.086 per cent., or one in 47.95.) From an accumulation of facts, it is evident that it might be reduced and kept as low as 1.50, or at least 1.75 per cent. Had the mortality been as low as 1.666 per cent., or one death in 60 of the living, it would have saved more than 4000, or one-fifth of the deaths in each of the years of 1848 and 1849. These *ten* deaths a-day through the whole period, may therefore be set down upon this estimation as having occurred unnecessarily. The inevitable conclusion from this is, that *much might be done, by instituting proper sanitary improvements, for the preservation and general welfare, physically, socially, morally and pecuniarily, of our citizens.*

*Secondly.*—It is observable moreover that some localities were much higher than the general average. In the nine Eastern Counties, for instance, it was 2.131 per cent., or one death in 46.92 of the inhabitants; while in the five Western Counties, it was only 1.87 per cent., or one in 53.47. In Suffolk County the rate of mortality was the highest, being 3.645 per cent., or one in 27.44 of the living; and generally it was high in proportion to the density of the population, if we except some of the secondary cities, which had been taught by previous epidemics to use preventive measures. In the division of cities, as noticed in the preceding pages, it was 2.833 per cent., or one in 35.30, while the rest of the State, under the head of Country, even after making the necessary allowance for those towns which made no returns, it was only 1.704 per cent., or one in 58.69, being, as will be seen, nearly as favorable as the rate to which we estimated that the mortality of the whole State might be reduced. This teaches us *where* attention to sanitary improvement is most needed—nay, demanded, and *where* it would be rewarded by the most beneficial results.\*

\* It is not our design to descend to particulars too minute. It may not be out of place, however, to say that Boston, in 1849, showed one death to 26.99 of the population, or 3.704 per cent.; and in Lowell the rate was one in 36.97, or 2.705 per cent. Some sections of these cities are from fifty to one hundred per cent. more unfavorable than other sections. It may not be improper here, also, to add a few of the many similar items which might be inserted.

Of Lowell, says Rev. Mr. Wood, the philanthropic and humane minister at large of that city, "There is one infraction of the laws of life and health among the poor, which, I think, should be brought more prominently before the public. This is in connection with their habitations. Their rooms are generally not ventilated at all. From six to ten persons frequently sleep in a single room, and sometimes in one bed. . . . Cellars are occupied in very damp locations, where water

*Thirdly.*—It seems manifest that the excess of mortality above a medium rate is due to the prevalence of epidemics, and diseases peculiar to the young. Where certain insalubrious influences are permitted to exist, there is generated what an eminent sanitarian\* terms a “typhoid atmosphere,” but which, we think, would bear the modification as expressed by epidemic or *zymotic condition of the atmosphere*. Of all diseases, epidemics seem to inflict upon the community the greatest degree of terror, devastation, and death, while at the same time they are the most easily avoided, and their unwelcome visitations prevented by the observance of obvious sanitary regulations. This class of the agents of death appear to possess the province of a general valuation committee, and pronounce, quite distinctly, the laws relative to the expectation or value of human life, in both rural and urban districts, and even in circumscribed parts of cities; and, with great impartiality, they doom each particular location by a most equitable standard, according to a compliance with, or disobedience of, the principles of health. This indicates in some measure *what* particular sources of mortality should receive special attention, in effecting improvements in sanitation.

*Fourthly.*—It has been shown, (p. 113, &c.) that the latter

frequently stands in drops on the walls, and in wet times can be wrung from the sheets of the bed. Two-thirds of the inhabitants of the city, probably, would not deposit their vegetables where not a few families reside. I know of one case, where, in two connected rooms in a cellar—and lighted by only three small panes of green glass covered with cobwebs, and where, on entering, I stumbled over the beds, because I could not see them—four families, amounting to twenty-two souls, were living!” A late dispensary physician of the same city, writes: “Very few are aware of the hundreds of places now inhabited by a horde in a horrid condition. One week ago I entered a house in a central location, and found it occupied by one store and twenty-five different families, embracing one hundred and twenty persons, more than half of whom were adults! In one of the rooms, which was inhabited by two families, I found one of the families to consist of a man, his wife, and eight children, (four of whom were over fifteen years of age,) and four adult boarders!”

Of Boston, Dr. Buckingham, late dispensary physician, writes: “I have seen the tide pouring into a back yard, from all four sides, to the depth of a foot; and have known men to sail around their kitchens in pursuit of their dinners, and coast along the shores of their cellars in tubs, for their winter’s wood!” In the City Physician’s Report on the Cholera in Boston, in 1849, we find that “one cellar was reported to the police, to be occupied nightly, as a sleeping apartment, by thirty-nine persons! In another, the tide had arisen so high that it was necessary to approach the bedside of a patient, by means of a plank, which was placed from one stool to another, while the dead body of an infant was actually *sailing* about the room in its coffin!”

\* Annual Address on Public Health, before the Medical Society and Legislature of New York, by A. H. Stevens, M. D., L.L. D. Assembly Document, No. 174. 1850.

part of summer and the early part of autumn, particularly the months of August and September, are by far the most fatal. The laws of mortality, as exhibited in our records, teach us that the chances of surviving the months above named, are not *one half* as great as those of any month in the year. It is true, placement furnishes some modification, for in densely populated neighborhoods the disproportion is very much greater than this even. This informs us at *what* particular *season* the subject of sanitary improvement should receive increased attention.

*Fifthly.*—It is also evident from a large array of facts, without any *per contra*, that the innocent young, who have not the knowledge or power to appeal for themselves, suffer enormously beyond their due proportion the penalty of sanitary neglect. Of all those who died in the cities, nearly one-third (31.79 per cent., page 115,) had not lived two years, and one half, (49.81 per cent.) were not yet ten years of age. In the whole State more than a quarter (28.73 per cent.) of the mortality was among those under two years old, while nine out of every twenty (45.11 per cent.) were under ten. This shows in some degree, *in whose behalf* the subject should receive earnest attention. And it may be proper to add,—

*Sixthly.*—Says the late sagacious Dr. Rush: “To all natural evil the Author of Nature has kindly prepared an antidote. Pestilential fevers furnish no exception of this remark. The means of preventing them are as much under the power of human reason and industry as the means of preventing the evils of lightning and common fire. I am so satisfied of the truth of this opinion that I look for the time when our courts of law shall punish cities and villages for permitting any of the sources of malignant fevers to exist within their jurisdiction.” The General Board of Health in England, with the Earl of Carlisle (better known here as Lord Morpeth) at its head, say: “The British Parliament has legislated on the conclusion, submitted with an accumulation of demonstrable evidence, that the causes of epidemic, endemic and contagious diseases are removable, and that the neglect on the part of the constituted authorities to remove such causes, as far as they are obviously within their control, is a punishable offence. The foundation which the legislature has



thus laid for the physical and consequently for the moral improvement of the people, is recognized. Half a century ago, it was said by a great physician and philanthropist, that the time would come when the legislature would punish communities for neglecting the known means of preserving the public health, and that prediction the British Parliament has been the first to realize.”\* This indicates *where the moving power lies*, for establishing sanitary improvements, and, with the preceding remarks, intimates a line of procedure.

**DISEASE.**—An important service would be rendered, could the amount of disability, and consequent diminution of the physical power and productive resources of the Commonwealth, be drawn from the records. In England, and on the Continent, large attention has been given to the subject of Public Health. Among other points, they have endeavored to ascertain the proportion which the deaths bear to the sick. Their conclusions tally with those from investigations at home. Admitting the testimony of our transatlantic neighbors as corroborative of facts here, and it appears in evidence, that, at a moderate estimate, there are twenty cases of sickness to one death, and that the average duration of these was one-tenth of a year. This would give for each of the years 1848 and 1849, 400,000 attacks of sickness, equalling 40,000 constantly sick. Of these, upon the admitted estimation, 80,000 cases of sickness, equalling an average of 8000 constantly sick, were unnecessary, as they might have been prevented by the operation of proper health measures.

**HEALTH.**—Says His Excellency Governor Boutwell: “How much of human happiness and how little of human misery are associated with these words! [*Health and Home.*] Health—no learning, wealth, influence, fame or success in life, will compensate us for its loss; and when lost there is no learning, wealth, fame, influence or success, which we value in comparison with it. We are constituted, not only with a personal desire for health, but with a keen, admiring sense of its existence in others.”†

\* Report of the General Board of Health on Quarantine, presented to both Houses of Parliament, by command of Her Majesty, 1849. The Public Health act, here alluded to, went into force August 31, 1849, and within a few months *Liverpool* alone closed about 8000 cellars and condemned about 2000 filthy houses.

† Address at the Middlesex Agricultural Fair, 1850.

We have noticed the excessive mortality, and hinted upon the opinion of those who have made large investigations, that it was unnecessarily high. The standard of public health among those who do not consider themselves actually sick, undoubtedly varies, in some degree, in accordance with the degree of mortality in the community. The same measures which would avoid great mortality, and prevent disease, would, on the same principle, also, elevate the degree of health, and increase the vital powers and productive force. "Under the most favorable circumstances," says Dr. Ware, President of the State Medical Society, "where there is neither depreciation of health nor abridgment of life, the annual income might be more than doubled, and the comfort and happiness, moral dignity and intellectual power of the Commonwealth, might be increased in proportion." In the preceding pages, therefore, lie many suggestions of the highest importance to our fellow-citizens, which earnestly commend themselves to the calm but operative consideration of the philanthropist, the political economist, and the sagacious statesman.

## NOTES.

It has been the custom in former reports, to insert more or less copious extracts from the notes of City and Town Clerks, which accompanied their returns. It is proposed in the present instance simply to notice, with suitable brevity, the points of incompleteness found to prevail in some of the returns. This is done with the double purpose of informing the interested who may make use of the various facts embraced in this Report; and to furnish some hints to those whom the laws require to make the returns.

We have stated that the records forwarded to this office, of late, are more full and complete than formerly; yet there is still room for some improvements, as will be observed. Although it cannot be expected that the registrars and clerks will give the scientific names to all the Causes of Death, yet some improvements might be made in this particular. We have found in the returns a wide range, from the most professional technicalities to the most common place names, given as diseases,—from *Dothineritis* and *Cerebro-meningitis*, to *Collery* and *Information of the Brains*. In the present returns, the place of death, and some other items, have been required, which were not sought by the former blanks. In this way, many who died in one town and were buried in another, have been detected in the returns from both towns, and rejected in our abstracts of the returns from that town where they did not reside.

Several of the towns also gave the record of events of past years, in some instances going back as far as 1816. All such of course were omitted in this Report. The actual number of different individuals who were either born, married, or died within the twenty months, and coming legitimately in this Report, besides those giving information of nativity, parentage, &c., was 90,810. Much time and labor would have been saved had these been recorded in the data order of the events. Instead of which, however, it was almost universally the case that they were inserted on the records, not only without any sort of order as to months, but the two years were also intermingled, exhibiting the whole twenty months in nearly every possible degree of combination and confusion. Below, we designate some other particulars.

## BARNSTABLE COUNTY.

All the towns in this county are represented in the returns, except *Barnstable*, which made no returns of deaths in 1849, and *Dennis*, which has neglected to make returns of either births, marriages or deaths since 1844.

**BIRTHS.**—Returns generally good—*names* omitted in some towns, especially Harwich, Provincetown, and Truro. Only one birth in the whole county whose *sex* is not stated in 1848, and one in 1849.

**MARRIAGES.**—Records defective as to *ages* in the towns of Barnstable and Sandwich, and entirely wanting in Wellfleet. The latter town is also very deficient in *dates* and other particulars.

DEATHS.—In 1849, the *ages* of all but 13 in the county are stated; and the *diseases* of all but 37 in 1848, and 28 in 1849. These latter occurred principally in Harwich, Orleans, and Sandwich. *Sex* was omitted in 2 instances in 1848, and 15 in 1849,—of which 13 were in Chatham, and mostly under five years of age.

#### BERKSHIRE COUNTY.

The Registration Law has never reached the town of *Cheshire*, as they have made no returns to this office since its first enactment in 1842. *Boston Corner* has never made any returns excepting of births in 1849. *New Ashford* made no returns in 1848.

BIRTHS.—Clarksburg and New Ashford made no returns of births in 1849. *Sex* is stated in all cases but 3 in 1848, (which were in Hinsdale,) and 1 in 1849. *Parentage* is neglected too much in Hinsdale, Monterey, Otis, West Stockbridge and Williamstown, and is wanting altogether in the town of Stockbridge, but by oversight were inserted as American in pages 3 and 17 of this Report.

MARRIAGES.—Ashford, Florida, Hancock, Peru, Stockbridge, and West Stockbridge, made no return of marriages in 1848; and Clarksburg, Mount Washington, Peru, Richmond and Stockbridge made none in 1849. *Ages* were not stated fully in Great Barrington, Lee and Sandisfield. *Nativity* not noted at all in Savoy.

DEATHS.—Generally more complete than births and marriages. *Sex* is stated in all instances but 10 in 1848, and 5 in 1849. *Ages* omitted in 20 cases in 1849. *Diseases* not stated in 36 cases in 1848, and 69 in 1849, an undue proportion of which were in Adams and Pittsfield. Otis reported but one death in 1849, and is doubtless very imperfect.

#### BRISTOL COUNTY.

With the exception of *Berkley*, which omitted marriages in 1848, every town in this county is represented in the returns.

BIRTHS.—Generally complete and full returns. *Sex* defined in every instance in 1848, and all but 7 in 1849. *Parentage* not so fully stated in 1848 as in 1849. The towns most deficient in this particular are Fall River, Pawtucket and Taunton.

MARRIAGES.—In nearly all of the towns, and especially in Dighton, New Bedford, Pawtucket, Raynham, Rehoboth, Seekonk, and Taunton, the records are defective as to *ages*. Several towns also omit to state whether the marriage was a first, or subsequent one. But few towns in the county have specified the *nativity* of those married. A curious difficulty occurs in Fall River. The Catholic Church stands on the state line, and that part of it where the marriage ceremony is performed, is in the state of Rhode Island. The laws of Massachusetts are not construed to reach these cases, although they are citizens of Fall River.

DEATHS.—The *cause of death* was not stated in 65 cases in 1848, and 127 cases in 1849. These occurred mostly in Mansfield and Taunton, which were grossly deficient in this respect. A disproportionately large number of those whose *sex* was not stated are also found in Mansfield.

#### DUKES COUNTY.

BIRTHS.—Of the 164 births in Dukes County, during the twenty months, 158 were of American *parentage*, 3 of foreign, and 3 unknown.

MARRIAGES were omitted in 1848 in *Edgartown*.

DEATHS.—No returns were received from *Chilmark* in 1849.

### ESSEX COUNTY.

Every town in this county made returns of births, marriages and deaths, with the single exception of the births of 1848 in *Lynnfield*. The new town of *Groveland* was incorporated in 1850, and taken from Bradford.

BIRTHS.—*Sex* was specified in all but 3 cases in 1848, and 11 in 1849. Of the latter, 8 occurred in Rockport. *Parentage* too much neglected in Amesbury, Methuen and Wenham; and altogether omitted in Georgetown in 1848, and Saugus in 1848 and 1849.

MARRIAGES.—The *nativity* was not stated as fully as desirable in Amesbury, Andover, Haverhill, Lawrence, Lynn, Salisbury, Topsfield and Wenham. The *ages* of parties married presents the greatest deficiency in this county. Among the worst in this respect are the returns from Lawrence and Salem. The city of Salem is *extremely* deficient in almost every point of information required by law. The *ages* are stated in only 13 instances out of 269 marriages in this city, during the period of this Report.

DEATHS.—There were 12 deaths in 1848 and 26 in 1849 whose *sex* was not specified, an undue proportion of which were in Methuen and Salem. *Ages* were omitted in 19 cases in 1848, and 49 in 1849. The greatest number of these which occurred in any one town was 7 in Gloucester. The number in the county whose *disease* was not stated, was 41 in 1848 and 86 in 1849. No town however contained over 4 of them, except Newbury, in which 12 occurred.

### FRANKLIN COUNTY.

This county has generally been the most negligent part of the State in complying with the law; and the period covered by this Report forms no exception in point of deficiency. *Conway* made returns of births only, for this Report, which is the only return received from that place since 1844. *Deerfield* neglected to make returns of births in 1848 and 1849. *Hawley* returned no marriages. *Heath* returned births for 1849, which is the only record received from that town for two or three years. *Leyden* returned no births in 1849. *Munroe* made no returns at all in 1848, and says there were no marriages in 1849. *Montague* returned no marriages in 1848, and *Rowe* none in 1848 or 1849, nor has it since 1845.

BIRTHS.—*Sex* is not specified in 14 cases in 1848, and 21 cases in 1849. Most of these occurred in Montague and Northfield. *Parentage* is not stated at all in Greenfield, and the records are too meagre in Hawley and Montague. It is also omitted in Warwick in 1848.

MARRIAGES.—*Ages* are omitted in Northfield more than in any other town.

DEATHS.—*Sex*, omitted in 22 cases in 1848, and 13 in 1849. Those of the former period were principally in Northfield. *Age* was omitted in 22 cases in 1848, and 31 in 1849. Of the latter, 14 were in Northfield. *Disease* was omitted in 77 cases in 1848, and 74 in 1849. These were mostly in Greenfield, where there was not the record of a single death accompanied with its cause. Hawley, Leverett and Warwick, were also very deficient in this particular.

## HAMPDEN COUNTY.

Aside from *Montgomery* and *Russell*, which made no return of marriages in 1848, Hampden County is fully represented.

The new town of Holyoke was incorporated in 1850, and was formerly a part of West Springfield.

**BIRTHS.**—*Sex* and *parentage* were more neglected in Palmer than in any other town. In Wilbraham, also, the latter did not receive due attention.

**MARRIAGES.**—*Ages*, *occupation* of groom and place of birth, almost entirely wanting in Chicopee and Springfield. *Age*, also, omitted very often in Ludlow, West Springfield and Wilbraham.

**DEATHS.**—*Sex* was not specified in 5 cases in 1848, and 12 in 1849, which is about one per cent. *Age* was omitted in 6 cases in 1848, and 24 in 1849, most of which were in Palmer and West Springfield. The *disease* was not stated in 22 cases in 1848, and 67 in 1849. Of these latter, 22 were in Chicopee, and 13 in Westfield.

## HAMPSHIRE COUNTY.

Records of marriages are wanting in 1848, from *East Hampton* and *Plainfield*. All other towns in this county are represented.

**BIRTHS.**—*Sex* is stated in all but 3 instances in 1848, and 6 in 1849. *Parentage* is neglected entirely in Enfield and Southampton.

**MARRIAGES.**—*Nativity* is omitted in Southampton and Worthington. *Age* is too often omitted in Northampton, Pelham, Ware and Southampton.

**DEATHS.**—Returns of deaths were generally complete from all the towns, unless we except, perhaps, South Hadley, where the *ages* of 10, and the *sex* of 4 were omitted. The *cause of death* was given in all but 17 cases in 1848, and 25 in 1849.

## MIDDLESEX COUNTY.

*Billerica* and *Stow* made no returns of deaths in 1848, and *Littleton* none of births in 1849. Otherwise, the county is fully represented.

The new towns of Melrose and Winchester were incorporated in 1850. The former was taken from Malden, and the latter from Medford, West Cambridge and Woburn.

**BIRTHS.**—In 1848 the *sex* was stated in all but 15 cases, and in all but 52 in 1849. The largest proportion of these in both years, were found in Charlestown and Framingham. The *parentage* was not specified with sufficient completeness in Cambridge and Charlestown, and it was entirely neglected in Concord and West Cambridge.

**MARRIAGES.**—*Nativity* was too much neglected in the returns of many towns. In Lowell the number whose nativity is unknown should be 114, instead of 118, on page 23. The *ages*, and whether first or subsequent marriage, received too little attention in Acton, Cambridge, Charlestown, Framingham, Lowell, Newton and Somerville.

**DEATHS.**—*Sex* was not stated in 52 cases in 1848, and 28 cases in 1849, an undue proportion of which were in Acton, Newton, Pepperell, and South Reading. The *ages* were undefined in 49 cases in 1848, and 35 in 1849. More than half of

the latter were in South Reading and Stoneham. The number whose ages are known, in South Reading, page 23, should be 53 instead of 33, as there given. *Diseases* were omitted in 98 instances in 1848, and 159 in 1849. Of the latter 43 were in Cambridge, and 36 in Lowell. Other towns, deficient in this particular, were Dracut, Malden, and Newton.

#### NANTUCKET COUNTY.

**BIRTHS.**—Of the 208 births in Nantucket, in 1848 and 1849, both parents were natives of that island in 200 cases.

#### NORFOLK COUNTY.

Returns were received from the whole of this county except those of deaths, in 1848, from the town of Braintree.

**BIRTHS.**—There were 5 births in 1848, and 12 in 1849, whose *sex* was not stated. In both years Dorchester furnished about one half of these. *Parentage* was too much neglected in Quincy and Roxbury, and entirely omitted in Sharon, Stoughton, and Wrentham.

**MARRIAGES.**—*Nativity* was too much neglected in Dorchester and Roxbury, and wanting in the returns from Sharon. The record of *ages* was imperfect from Milton, Quincy, and Roxbury.

**DEATHS.**—*Sex* was stated in all but 11 cases in 1848, and 13 in 1849. Quincy was the most deficient in the former year, and Roxbury in the latter. The *ages* were stated in all but 22 cases in 1848, and 23 in 1849. *Diseases* were omitted in 24 cases in 1848, and 64 in 1849; of which 22 were in the returns from Roxbury.

In the return from Cohasset the clerk says: "On the 7th of October, 1849, the brig St. Johns was wrecked on our shore, and about 100 lives were lost; 50 bodies of which have been collected and buried in our burying ground—some in Scituate some in Hull, and Boston." These have been omitted in this Report.

#### PLYMOUTH COUNTY.

*Hull* made no returns of marriages in 1848, or of deaths in 1849. Perhaps there were none. Otherwise the county is complete.

**BIRTHS.**—*Sex* was omitted in 13 cases in 1848, and 15 cases in 1849. Of those of the former year 11 were in Plymouth; 13 of the latter were also in the same town. *Parentage* was omitted in Bridgewater and Middleborough.

**MARRIAGES.**—*Nativity* was omitted in Middleborough, as was also *age*, and in Plymouth.

**DEATHS.**—*Sex* was stated in all but 5 cases in 1848, and 2 in 1849. *Age* in all but 10 in the former year, and 21 in the latter, most of which were in Middleborough and Scituate. The *diseases* were omitted in 50 cases in 1848, and 79 in 1849, of which Abington contributed the most.

Scituate returned 8 as "passengers in the ill fated St. Johns, wrecked on Cohasset Rocks."

#### SUFFOLK COUNTY.

This county was never complete until 1849—the city of Boston never having complied with the law prior to that time.

**BIRTHS.**—On page 26 a mistake of 10 will be found in the returns from Boston. The number of females should have been 2398 instead of 2388. This correction should be made to increase the total to 4896, which is 135 less than in the Report of the City Registrar, (City Document, No. 4, 1850.) The discrepancy arises from the fact that those births recorded in Boston which occurred out of the city, and in some other town, were rejected in our Report.

**MARRIAGES** also exhibit a discrepancy with the City Registrar's Report of Boston. This may be due to the fact that the latter gives the number of "*marriage intentions*, from July 12 to December 31, 1849," while their returns to this office give the *marriages registered* from January 1 to December 31, 1849.

**DEATHS.**—In Boston the City Registrar gives 5079 deaths in 1849. This Report shows only 5071. Some difference will be found, also, in the number for each month, which is attributable to the fact that the city reports monthly the number, according to the date the returns come to their office. This Report complies with the date of death.

### WORCESTER COUNTY.

Returns have been received from all the towns of this county, except *Dana* and *Upton*. The former of these has made no return since 1847, nor the latter since 1845. *Auburn* and *Boylston* omitted marriages in 1848. The new town of Clinton was incorporated in 1850, and was formerly a village of Lancaster.

**BIRTHS.**—*Sex* is stated in all but 6 cases in 1845, and 26 in 1849, the major portion of which, in each year, were in Winchendon. The records are very imperfect in stating *parentage*, in quite a large number of towns, and nearly wholly omitted in the city of Worcester.

**MARRIAGES.**—*Nativity* is defective in several towns, among which may be named Ashburnham, Leominster, Milford, Northborough, Northbridge, Southbridge, and Templeton. The *ages* are uncommonly complete, no special defects being observed in the county.

**DEATHS.**—*Sex* is not specified in 23 cases in each year. *Age* is unstated in 26 cases in 1848, and 36 in 1849. Of the latter, Lancaster furnished the greatest proportion. The *cause of death* was omitted in 104 instances in 1848, and 96 in 1849. A large number of these occurred also in Lancaster, whose records went back to the year 1816.

On page 63 will be found some deaths attributed to an "unknown epidemic." These were thus returned from *Sutton* and occurred in the spring of 1849. It appears to have been a very severe form of inflammation of the membranes of the brain and spinal cord. The suddenness with which it terminated fatally was a just cause of alarm. A similar epidemic is said to have raged to a frightful extent, among the soldiers of the French army at Versailles, Avignon and Metz, in 1839; and especially at Strasburg, in 1840 and 1841.





